

DX LISTENING DIGEST 14-31, July 30, 2014  
Incorporating REVIEW OF INTERNATIONAL BROADCASTING  
edited by Glenn Hauser, <http://www.worldofradio.com>

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<http://www.worldofradio.com/dxldmid.html>  
[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1732 CONTENTS: \*DX and station news about:  
Australia, Brazil, China, Cuba, Diego Garcia, Germany, Guatemala, Indonesia, Iran, Italy, Japan, Korea North, Kuwait, Malaysia non, Oklahoma, Papua New Guinea non, Per', Solomon Islands, South Africa, Thailand, Ukraine, USA

SHORTWAVE AIRINGS OF WORLD OF RADIO 1732, July 31-August 6, 2014

Thu 0330	WRMI	9955	[confirmed]
Thu 1230	WRMI	9955	[confirmed, with France via Taiwan QRM]
Thu 2100	WBCQ	7490	[confirmed on webcast]
Fri 0326	WWRB	3185	[confirmed, still instead of 5050]
Sat 0630	HLR	7265-CUSB	Hamburger Lokalradio
Sat 1430	HLR	7265-CUSB	Hamburger Lokalradio [not on air this week]
Sun 0030	WRMI	9495	
Sun 0131	KVOH	9975	[off the air, transmitter problem]
Mon 0300v	WBCQ	5110v-CUSB	Area 51
Mon 2100	WRMI	15770	[may join late or be 1731]
Tue 1100	WRMI	9955	[still with France via Taiwan QRM?]
Wed 0630	HLR	7265-CUSB	Hamburger Lokalradio
Wed 1315	WRMI	9955	
Wed 1430	HLR	7265-CUSB	Hamburger Lokalradio
Wed 2100	WBCQ	7490v	
Thu 0330	WRMI	9955	[or 1733 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:  
<http://www.worldofradio.com/radioskd.html> or  
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:  
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS HAVE RESUMED starting with #1730:  
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.  
[http://www.rmrc.de/index.php?option=com\\_podcast&view=feed&format=raw&Itemid=156&lang=de](http://www.rmrc.de/index.php?option=com_podcast&view=feed&format=raw&Itemid=156&lang=de)  
or directly via:  
<http://bit.ly/1xD5yyn>  
Also via [but still not back in service]:  
<http://tunein.com/radio/World-of-Radio-p198/>  
AND NEW ALTERNATIVE, tnx Stephen Cooper, because RMRC was down:  
<http://shortwave.am/wor.xml>

OUR ONDEMAND AUDIO:  
<http://www.worldofradio.com/audiomid.html>  
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:  
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:  
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:  
<http://groups.yahoo.com/group/dxld/>

\*\* ABKHAZIA. Georgia: Abkhaz Radio available online. Re DXLD 13-01: I previously mentioned that although the Abkhaz Radio & TV website nominally offers live online streaming of Abkhaz [Apsua] Radio, in fact it never seems to work. However, now it does! - at least if you select the Abkhaz or Turkish language options and click the text to the right of the satellite dish icon. Doing likewise on the English or Russian language pages takes you to the old embedded player, which doesn't work.

Observed yesterday (Friday 25 July 2014, all times UT):  
0345 login-0700 Abkhaz Radio own programming.  
0700-1100 Avtoradio relay (Russian commercial network)  
1100-1200 Abkhaz Radio own programming

1200-1400 Avtoradio relay  
1400-1505 logoff Abkhaz Radio own programming

Already today, I can hear that the weekend schedule is different to the above. Their shortwave transmitter on 9495/9535 kHz was unheard here during the monitored period.

Every Abkhaz Radio segment is introduced by their interval signal played three times. Hear an example on the Interval Signals Online website - <http://www.intervalsignals.net>

The Abkhaz Radio & TV website is at <http://www.apsua.tv>  
(David Kernick, Interval Signals Online, Sat July 26, dxldyg via DX LISTENING DIGEST)

<http://www.apsua.tv/abh/radio/audio/>

Original-Stream is : mp3/128kbps/44kHz ! ==> transferred with rtmp protocol, embedded in a flv-file

used programs: URL-Snooper / FLV-Grabber / FLV Extract 1.6.2. Source:  
<rtmp://at.cdnvideo.ru:1935/at<playpath>radio.sdp>  
<swfUrl>[http://www.aloha.cdnvideo.ru/aloha/slon/SlonPlayer\\_adv.swf](http://www.aloha.cdnvideo.ru/aloha/slon/SlonPlayer_adv.swf)  
<pageUrl><http://www.apsua.tv/abh/radio/audio/> <objectEncoding>

5 min Streamripping at 08.00z relay: "Avtoradio" (~ 5 MB)  
<http://www.rhci-online.de/files/radio.sdp.mp3>  
(roger Thauer, Germany, dxldyg via DX LISTENING DIGEST)

\*\* AFGHANISTAN [non]. 12035, July 26 at 0133, very poor signal, M&W conversation. Trying to determine language, intonation almost sounds like Castilian, but no recognizable words; not // to some Spanish from Turkey on 9870, Iran on 9860; nor Romanian on 7335. 0143 now it's in ME music, and not // Cairo either on 9315. At 0145 July 26 I find an even weaker signal, very poor with flutter, sounding the same on 12020, but not // 12035. HFCC shows both are IBB Pashto broadcasts:

12035 at 0130-0400, 250 kW, 78 degrees via Kuwait  
12020 at 0100-0300, 250 kW, 340 degrees via Sri Lanka

So they are // but not synchronized. Aoki agrees on the parameters and adds which service it really is: VOA Deewa Radio, i.e. the super-specialized programming for the Afghanistan/Pakistan border area  
(Glenn Hauser, oK, DX LISTENING DIGEST)

\*\* ANTARCTICA [non]. ASCENSION ISL/UA/UK. QSL - BAS June Christmas broadcast, British Antarctic Survey special "Midwinter's Day" program via BBC Ascension Isl.

7350 kHz Ascension, British Antarctic Survey. I sent an e-rpt for the June 21 b/c to Linda Capper, Head of Comms, <lmca @ bas.ac.uk>

and Paul Seagrove, Press & PR Mgr, <psea @ bas.ac.uk>

Addresses found at  
<<http://www.antarctica.ac.uk/press/contact.php>>

"Out-of-office" reply from Capper, but nice e-mail in three days from Paul Seagrove, thanking me for listening, saying that neither BBC nor BAS QSLs but that he was sending me a postcard "acknowledging you as a listener."

Says the broadcast is quite emotional for those in Antarctica to hear greetings from their loved ones because by the time of the broadcast they have been alone on base for 3 months. Later (one month total, Germany postmark) rcvd BAS color postal card view of Rothera Research Stn, Adelaide Is., with handwritten thank you msg. Scan attached. (Jerry Berg-MA-USA, DXplorer July 21 via BC-DX 28 July via DXLD)

Was an audio file of this winter's special ever put up, like previous years', and where? (gh, DXLD)

\*\* ARGENTINA [and non]. 11710.66 is the RAE frequency I get tonite by the 40-Hz click method on the DX-398, but the closest het note with Egypt I can get on the keyboard is G5 = 784 Hz, so somewhere in between there, July 24 at 0115 (Glenn Hauser, OK, DX LISTENING DIGEST)

ARGENTINA/EGYPT, 11710v Checked at 0117 UT July 24: 11710.054 kHz footprint, R Cairo in Spanish, news at 0115 UT, S=9+10dB -62dBm here in Germany, little distorted audio, but I could understand Spanish news easily. Despite NOTHING heard in Europe of RAE Buenos Aires signal tonight at this hour.

11710.649 kHz footprint, RAE Buenos Aires program, tonight at 0125 UT on July 24, guitar player in progress.

Only fair signal of RAE in NoAM at S=7-8 or -82dBm strength level at 0122 UT. But on remote units in NY and FL-US heard both Cairo and RAE services co-channel.

Radio Cairo also in 31 and 25 mb: [see EGYPT}  
vy73 wb (Wolfgang B,schel, DX LISTENING DIGEST)

ARGENTINA, 11710.716 ... x.713 wandered downwards at 0020 UT July 25, RAE Buenos Aires in Portuguese, scheduled Tue-Sat only 0000-0100 UT. S=7 -86dBm. 73 wb

15344.50, RAE, Jul 25 1320-1330, 35433, Spanish, Music and talk, ID at 1322 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, DX LISTENING DIGEST)

\*\* ASCENSION. QSL: BBC Atlantic Relay Station, 15400, QSL Triptych of Babcock, 14 days. It was very difficult to contact the transmitter center Ascension Island. I tried for years until they finally found a valid email address. V/s: Jeff Francis (Engineering manager) jeff.francis @ babcock.co.ac (Club DX S500 Alvaro Lúpez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD) See also ECUADOR [non]; UK [and non]

\*\* AUSTRALIA. 2368.5, R. Symban, Peats Hill NSW. Greek music at 2130, fair to poor signal on 23/7 (Rob Wagner, VK3BVW, Mount Evelyn VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80, 40 m, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Aug Australian DX News via WORLD OF RADIO 1732, DXLD)

¶ same: Improved signals, heard throughout local daytime, including 0300 with Greek misoc, 26/7 (Craig Seager, VK2EAE [sic], Bathurst NSW (Perseus SDR, Horizontal Loop, Icom IC-746, Hustler Vertical), August Australian DX News via WORLD OF RADIO 1732, DXLD)

2368.48, Radio Symban, 1251-1317, July 30. A great day to enjoy Greek music here; good signal for just 1,000 watts. Four minute audio of Greek music -

<https://app.box.com/s/8lkt8db0cu3wdsfb8hbk>

(Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

Very nice new eQSL just in from Radio Symban. V/S: John Wright. Was not 1,000 watts as I thought, but presently is testing at 50 watts, per QSL.

<https://app.box.com/s/hz9qo091vsmpzmcva02z>

Very pleased with this one! (Ron Howard, CA, dxldyg via DXLD) Viz.:

Radio Symban is performing test transmissions with just 50 W at the moment from new site close to studio. I think the transmitter site might be a short term arrangement.

Antenna is a short 6m vertical coil over a 10 cm diameter mast with 4 sloping wire radials from the top of the antenna that also serve as part of the guy wire support system.

Not sure when higher powered tests might occur. Over past weeks it's believed (maybe) that different transmission antennas were trailed [trialeed?] (Ian B., SWSites YG - AUS, UT July 31, via DXLD)

\*\* AUSTRALIA. QSL: ABC-VL8A (Alice Springs), 4835, After multiple attempts involving several postal cards received at the end, QSL card+ personal letter of thanks+ emissions trading scheme and a small sticker with the logo of ABC. 185 days. V/s: Elaine Erskine (Communications Transmission Officer), reception.advice @ abc.net.au (Club DX S500 Alvaro L pez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* AUSTRALIA. 12079.98, Radio Australia, Brandon, 27-Jul-14 0516 - live Tigers vs Dragons rugby coverage, fair-good, // 9660 poor. Much better signals on various 19m Shepparton frequencies (Brandon Jordan, <http://www.swldx.us> Fayette County, TN, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-30 Shared Apex Loop; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

\*\* AUSTRALIA. Podcasts from international and public radio sources that I've found particularly interesting and edifying as I'm "plodding along" in my regular exercise regimen. In addition to via the websites referenced, these podcasts generally are made available through several other popular internet sources such as iTunes and TuneIn.

MEDIA REPORT - ABC Radio National, "The Australian" Newspaper Turns 50

One of the most influential media outlets in Australia was launched by Rupert Murdoch 50 years ago this month. "The Australian" newspaper has changed its political stripes over the years but seems to have settled into its current right of centre, campaigning stance. [My note: Given Murdoch's influence in the UK and US, as well as his efforts to acquire Time Warner in the US, this program gives some insight on Murdoch, his history and motivations.] (28')  
<http://www.abc.net.au/radionational/programs/mediareport/the-australian-newspaper-turns-50/5567148>

LATE NIGHT LIVE - ABC Radio National  
The Koch Brothers/Obesity and the Powerful Food Industry

The Koch Brothers   with an estimated wealth of over 40 billion dollars each   have become more visible in recent years as the aloof forefathers of the Tea Party movement, and as intellectual figureheads of a vast array of think-tanks and PACs like Americans for Prosperity.

But in his new book, *Sons of Wichita*, writer and journalist Daniel Schulman gives us a century-long portrait of a family legacy forged through far more than the accusations of bare self-interest can account for. And...

As we're constantly hearing in the media, weight levels in Western countries have soared within a single generation, and obesity is now classed as a disease. However, like the tobacco industry of old, the food industry is an enormously powerful and profitable entity. So is there anything we can do about it? In the series, *The Men Who Made Us Fat*, which aired recently on ABC television, journalist Jacques Peretti investigates why more people around the world are now overweight than under-nourished. (55')

<http://www.abc.net.au/radionational/programs/latenightlive/sons-of-wichita/5569224>

<http://www.abc.net.au/radionational/programs/latenightlive/the-men-who-made-us-fat/5570148>

Thank you to those who've expressed appreciation for this effort and have suggested additional podcasts worthy of consideration. With time, those will be reflected in these postings as I proceed to sample them! (John Figliozzi, *Podding Along* #8, July 29, dxldyg via DXLD)

BY DESIGN - ABC Radio National

Lou Weis on Leading Design Vision/The Invention of the Tea Bag/Architect Bernd Gundermann

Is there a thing we could call Australian design? Or are we more nuanced and individual from region to region, city to city. Lou Weis, Creative Director, Broached Commissions, thinks we are very diverse, and talks about why. The idea of containing loose leaf tea in a container or mug started toward the end of the 19th century when a tea dealer put tea in a silk pouch and sent to his customers as a gift. How did this change the ritual of making tea? German-born New Zealand-based architect Bernd Gundermann has just received the Global Award for Sustainable Architecture from the Cite de l'architecture in Paris. Gundermann challenges us to think about new models of land ownership ñ suggesting that we become stewards or custodians of our land, rather than owners of our plot of land. He also asks us to re-consider who owns our coastline. (26')

[http://mpegmedia.abc.net.au/rn/podcast/2014/07/bdn\\_20140712.mp3](http://mpegmedia.abc.net.au/rn/podcast/2014/07/bdn_20140712.mp3)

DOWNLOAD THIS SHOW - ABC Radio National

Facebook Experiments, Netflix in Aus, Qleek

Head of Village Roadshow, Graham Burke, insists Netflix is coming to Australia and that piracy will kill off Australian film, but do his claims stack up? Plus, Qleek, the little wooden hexagon that's trying to make digital music feel human. And Facebook experimenting with your

brain? Where is the ethical line? (28')

<http://www.abc.net.au/radionational/programs/downloadthisshow/dts222014/5569512>

BIG IDEAS - ABC Radio National

A Brief History of Liberty

The concept of freedom celebrates the un-dominated man and woman, who is able to look others in the eye without deference ñ thanks to political equality, legal status and social security. This ideas has been with us for many centuries, but according to Philip Pettit, Laurance S. Rockefeller University Professor of Politics and Human Values at Princeton University and Distinguished Professor of Philosophy at Australian National University, it hasn't lost any of its significance today. (55')

<http://www.abc.net.au/radionational/programs/bigideas/a-brief-history-of-liberty/5560978>

(John Figliozzi, Podding Along #9, dxldyg via DXLD)

LATE NIGHT LIVE - ABC Radio National --- Youth Mental Illness/United States of Amnesia/History of the Irish in Australia

How will the federal government's planned shake-up of the disability welfare system affect youth with mental illness? An intimate documentary has been made about the life and legacy of author, pundit, playwright and would-be politician, the late Gore Vidal.

In 1835, 250 Irish convicts were lucky to survive the shipwreck of their vessel, the Hive. Yet this group of Irish went onto make significant contributions to the development of Australia. (54')

<http://www.abc.net.au/radionational/programs/latenightlive/past-programs/?page=2>

(John Figliozzi, NY, Podding Along, dxldyg via DX LISTENING DIGEST)

\*\* AUSTRALIA. 15489.965, HCA - renamed not very impressive to new name not easy to remember - from Kununurra transmitting site is on air with IDs and fiddle music - very early warm-up - around 0726 UT already. July 27 (Wolfgang B,schel, wwdxc BC-DX TopNews July 27, dxldyg via DX LISTENING DIGEST)

HCA "Reach Beyond Australia" seemingly now on 11590 kHz throughout 1225-1500 UT, to South Asia / India. 73 wb

kHz	from	to	CIRAF	kW	az.	Ant	DAYS	language
15400	0000	0030	40,41,49	100	310	358	1	mly Bahasa
15400	0000	0030	40,41,49	100	310	358	234567	ind Bahasa
15400	0030	0100	40,41,49	100	310	358	1234567	raw Rawang
17760	0030	0115	40,41,49	100	310	358	1234567	raw Burmese
15400	0100	0115	40,41,49	100	310	358	12357	eng English
15400	0100	0115	40,41,49	100	310	358	46	cnh Chin Ha



17760	0115	0230	40,41,49	100	310	358	1234567	hin	Hindi
15490	0730	0830	51,55,56	50	80	113	1234567	eng	English
15400	0955	1030	43,44,45	100	340	358	23456	mcn	Fujian
15400	0955	1100	43,44,45	100	340	358	17	cmn	Mandari
15400	1030	1100	43,44,45	100	340	358	23456	cmn	Mandari
15400	1100	1115	43,44,45	100	340	358	245	eng	English
15400	1100	1115	43,44,45	100	340	358	36	vie	Vietnam
15400	1100	1130	43,44,45	100	340	358	17	jpn	Japanes
11700	1100	1145	40,41,49	100	321	358	127	eng	English
11700	1100	1145	40,41,49	100	321	358	35	mya	Burmese
11700	1100	1145	40,41,49	100	321	358	46	cnh	Duhdim
11700	1145	1215	40,41,49	100	321	358	1234567	raw	Rawang
15400	1210	1245	40,41,49	100	345	358	1234567	ind	Bahasa
15340	1225	1245	40,41,49	100	310	358	123456	eng	English
15340	1225	1300	40,41,49	100	310	358	7	nep	Nepalis
11595	1225	1430	40,41,49	100	321	358	1234567	eng	En now 11590
15340	1245	1300	40,41,49	100	310	358	156	hin	Hindi
15340	1245	1300	40,41,49	100	310	358	2	ban	Bangla
15340	1245	1300	40,41,49	100	310	358	3	mwr	Marwari
15340	1245	1300	40,41,49	100	310	358	4	kru	Kuruk
15400	1245	1300	40,41,49	100	345	358	1	mly	Bahasa
15400	1245	1300	40,41,49	100	345	358	234567	ind	Bahasa
15340	1300	1315	40,41,49	100	310	358	1	pan	Punjabi
15340	1300	1315	40,41,49	100	310	358	2345	nep	Nepali
15340	1300	1315	40,41,49	100	310	358	6	dzo	Dzongkha
15340	1300	1315	40,41,49	100	310	358	7	ori	Oriya
15340	1315	1330	40,41,49	100	310	358	1	bho	Bhojpur
15340	1315	1330	40,41,49	100	310	358	23	tam	Tamil
15340	1315	1330	40,41,49	100	310	358	4	mar	Marathi
15340	1315	1330	40,41,49	100	310	358	5	mal	Malayal
15340	1315	1330	40,41,49	100	310	358	6	hmr	Hmar
15340	1315	1330	40,41,49	100	310	358	7	urd	Urdu
15180	1330	1400	40,41,49	100	310	358	1234567	eng	English
15340	1330	1400	40,41,49	100	310	358	1234567	hin	Hindi
15340	1400	1430	40,41,49	100	310	358	1234567	urd	Urdu
15450	1400	1530	40,41,49	100	310	358	1234567	eng	English
15340	1430	1445	40,41,49	100	310	358	17	hne	Chattis
15340	1430	1445	40,41,49	100	310	358	2	ban	Bangla
15340	1430	1445	40,41,49	100	310	358	3	mwr	Marwari
15340	1430	1445	40,41,49	100	310	358	4	kru	Kuruk
15340	1430	1445	40,41,49	100	310	358	5	tel	Telegu
15340	1430	1445	40,41,49	100	310	358	6	gui	Gujarat
11590	1430	1500	40,41,49	100	321	358	1234567	eng	English <<<
15340	1445	1500	40,41,49	100	310	358	1	pan	Punjabi

15340 1445 1500 40,41,49 100 310 358 23456 hin Hindi  
 15340 1445 1500 40,41,49 100 310 358 7 urd Urdu  
 15340 1500 1530 40,41,49 100 310 358 1234567 eng English  
 15525 2225 2300 44,45,50 100 340 358 17 jpn Japanese  
 15525 2225 2300 44,45,50 100 340 358 23456 cmn Mandari  
 15525 2300 2330 44,45,50 100 340 358 17 cmn Mandari  
 15525 2300 2330 44,45,50 100 340 358 23456 mcn Fujian  
 15400 2340 0001 40,41,49 100 310 358 1234567 ind Bahasa  
 (HFCC list)

now 11590 kHz

11595 1230-1300 Sa AUS HCJB NE SAs  
 11595 1245-1300 Mo AUS HCJB BE SAs  
 11595 1245-1300 457 AUS HCJB HI SAs  
 11595 1245-1300 We AUS HCJB KUR SAs  
 11595 1245-1300 Tu AUS HCJB MW SAs  
 11595 1300-1315 Fr AUS HCJB DZ SAs  
 11595 1300-1315 Mo-Th AUS HCJB NE SAs  
 11595 1300-1315 Sa AUS HCJB OR SAs  
 11595 1300-1315 Su AUS HCJB PJ SAs  
 11595 1315-1330 Su AUS HCJB BJ SAs  
 11595 1315-1330 Th AUS HCJB MAL SAs  
 11595 1315-1330 Fr AUS HCJB MAR SAs  
 11595 1315-1330 We AUS HCJB HMA SAs  
 11595 1315-1330 Mo-Tu AUS HCJB TAM SAs  
 11595 1315-1330 Sa AUS HCJB UR SAs  
 11595 1330-1400 AUS HCJB HI SAs  
 11595 1400-1430 AUS HCJB UR SAs  
 (Eibi list)

----- Original Message ----- From: Ralf Ladusch

Sent: Monday, July 28, 2014 3:52 PM

Subject: [A-DX] Log: unid 11590khz

Wer sendet gerade auf 11590 khz? 13:51 UT.

vy73 Ralf (Ralf Ladusch, A-DX via Wolfgang B,xchel, dxldyg via DXLD)

Sent: Monday, July 28, 2014 7:28 PM

Subject: Re: [A-DX] Log: unid 11590khz

Hier der Link...

<http://www.youtube.com/watch?v=3iplBdREpXk>

(Ralf Ladusch, July 28, A-DX via Wolfgang B,schel, dxldyg via DXLD)

AUSTRALIEN, 11589.994, Jetzt um 1450 UT ist hier das 1430-1500  
 gelistete HCA Kununurra Australien in der Luft, AOKI sagt montags  
 Punjabi, klingt f,r mich wie Hindi ... sp%ter dann noch die  
 bulgarischen Sofia Leute gelistet. TX off genau um 15.00:10 UT. Vorher  
 wurde auf die n%chste Sendung auf 17760 kHz um 0030-0230 UT verwiesen.

Davor hat man noch diese sperrige "Reach Beyond Australia" ID angesagt. Ich frage mich dabei, warum man langj hrige bekannte und langj hrige Label wie HCJB / HCA  ndert?

"life-changing medical resource"

Da waren wohl die strategisch akademische Topmanagement-Beratung wie McKinsey am Werk?

<https://reachbeyond.org/>

man sucht auch technisches Personal

<https://christianmedia.org.au/tag/reach-beyond/>

Und ganz nahebei gibt es auch noch einen UTE QRM Ton auf 11586.950 kHz, der st rt garstig auf der unteren Flanke.

73 wb July 28 (B\_schel, ibid.)

Please help to identify: via Link

<http://www.youtube.com/watch?v=3iplBdREpXk>>

may you can check these HCA "Reach Beyond Australia" outlet of Kununurra TX facility in Australia on 11590 kHz and identify the either Hindi or Urdu language, <<<<<<<<<<<<< ????????

1357 to before 1400 UT, and after 1400 UT.

11595/11590

HCJB AUSTRALIA 1330-1400 Hindi 100kW 321deg Kununurra AUS HCA a14

HCJB AUSTRALIA 1400-1430 Urdu 100 321 Kununurra AUS HCA a14

y73 de (Wolfy, July 28 to Alok Dasgupta, India, ibid.)

Dear Wolfy, I could not check it before 1345 hrs as I was not at home. It seems they are not using 11595 kHz at 1330 onwards (will check tomorrow right from 1230 whether they're using 11595 kHz or not). Yes, the sound files you linked certainly before 1400 was in Hindi and after 1400 it was in Urdu. Today towards the end of the Urdu b'cast around 1358 they've announced a PO Box in Singapore. Also exactly at 1430 suddenly noted improved signals on 11590 kHz not sure whether they've changed the antenna. Will watch further and try to send some sound samples tomorrow. 73s/Alok (via wb, id.)

Subject: Re: Log: unid 11590 kHz --- Dear Wolfy, Sending one audio file recorded a minute before 1430 on 11590 kHz. Yes, HCJB-AUS is now using a single frequency, 11590 kHz right from 1230 onwards. Today reception is better than yesterday. I do hope the recordings will be helpful. 73s/ (Alok Dasgupta, July 30 all via B\_schel, dxldyg via WORLD OF RADIO 1732, DXLD)

\*\* AUSTRIA. 6155, Oesterreich [sic] Rundfunk, Moosbrunn. S/on 0430 in French to NAF, weak at first but improved to a fair level on 7/7. Then again on 21/7, German news and commentaries to Eu and NAF at 0515, ID 0524, excellent signal. The only chance to hear the national broadcaster these days (Rob Wagner, VK3BVW, Mount Evelyn VIC, Kenwood

TS2000, Yaesu FRG100, Double Bazooka antennas for 80, 40 m, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Aug Australian DX News via DXLD)

Oops, the French before 0500 is not national broadcaster ORF, but same site carrying AWR programming (gh, DXLD) Viz.:

July 28: Adventist World Radio French to NoAf 0455 on 6155 Moosbrunn  
[https://www.youtube.com/watch?v=\\_9S9ibmOSYQ&feature=youtu.be](https://www.youtube.com/watch?v=_9S9ibmOSYQ&feature=youtu.be)  
(Ivo Ivanov, dxldyg via DX LISTENING DIGEST)

\*\* BAHAMAS. Hi Guys: Well, July is almost over, but the E-Skip continues to trickle in!! A nice opening last night with New Mexico logged and a one-station opening this morning that netted a NEW STATION from the BAHAMAS!! Also a little bit of tropo left over since the last report!! They are calling for fog here overnight; perhaps that will contribute something to the tropo conditions. Some of my best tropo openings ever, have been while there was thick fog!!

FM TOTALS are now 2,478 Stations Logged  
FM TUNER is SANGEAN HDT-1X  
FM ANTENNA is APS-14 14 Element Beam on 50 Foot Tower  
73 ROB VA3SW

88.3, WORD-FM Calls??? Nassau, BAHAMAS, July/30/14, 1003 EDT, English, VG, SRN News in progress at tune in 1003-1005 EDT. Female DJ with Bible Reading following News. ID by Male DJ as "Bringing you encouragement all day long, LIFE TALK RADIO". At 1006 EDT short instrumental music, then into a religious talk program with male host. Also // to live webfeed. Very tinny/echoey/bad audio on this station!! Although the signal was Strong!! NEW STN 1260 Miles, 1.4 KW (Robert S. Ross, London, Ontario, CANADA, GRID Square EN92jw, WTFDA via DXLD)

OK, at that distance no reason it could not happen, but I see nothing in this log to connect it with Bahamas; did he hear something not mentioned? If it's network programming like the SRN news, the feed match could be misleading. I don't see this station in the WRTN 2014; the WTFDA FM database doesn't (yet?) include Bahamas. It does however show two US stations in nearby Pennsylvania called The Word FM, WZXQ in Chambersburg with only 110/110 watts; and WZXE in East Nottingham with 001/480 watts, so Bahamas skip is perhaps still more likely. I wish DXers would explain how they arrive at non-explicit IDs. Googling toward the station itself, apparently started March 2012, part of the SBC (Southern Bahamas Conference) of the Seventh Day Adventist Church, a.k.a. Three Angels Broadcasting. Is Life Talk Radio merely a program name or a station slogan? WTFDA db shows a number of US stations with that exact slogan, perhaps a group/network, altho none on 88.3 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BANGLADESH. 4750, Bangladesh Betar, Jul 25 1450-1501 43443 Bengali, Talk and bangladesh music, ID at 1455 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, DX LISTENING DIGEST)

\*\* BOLIVIA [and non]. 6134.8, July 25 at 0109, poor signal from R. Santa Cruz, music, but hetless for a change, so R. Aparecida must be off: still heard on 11855 with different programming. Propagation from Brasil is OK with 5990, 6060v, 6180, and one normally gets Bolivia at the same time. Hope this continues and/or if Aparecida resume, it's on 6140 or some other clearer frequency. Their DX program guys ought to clue in the management to avoid Bolivia on 6134.8.

6134.8, July 26 at 0128, Spanish from R. Santa Cruz, lite het, so R. Aparecida is back on to QRM it (Glenn Hauser, OK, DX LISTENING DIGEST)

6134.81 at 2250 UT July 30, R. Santa Cruz, Weak Spanish talks, and close to 6134.98 kHz ? = bad modulation. Perseus and Icom 7410, End fed + Vertical antenna. 73, (Maurits van Driessche, Belgium, HCDX via DXLD) The latter being R. Aparecida, Brasil? (gh)

\*\* BOLIVIA [and non]. 6155.1, July 29 at 0057, two weak carriers here making a LAH with each other; the stronger one no doubt R. Fides on its typical offset, but the weaker one seems to be slightly higher than that rather than 6155.0. Only other thing in schedules is AIR Urdu service via Aligarh (which was fair on 11620, but not enough on 6155++ to attempt a //) (Glenn Hauser, OK, DX LISTENING DIGEST)

6155.13 at 2255 UT July 30, Radio Fides, La Paz, Weak Spanish talks, better on 9624.90, same time. Perseus and Icom 7410, End fed + Vertical antenna. 73, (Maurits van Driessche, Belgium, HCDX via DXLD)

\*\* BRAZIL. 4965+, July 25 at 0057, JBA carrier slightly on the hi side during my 60m bandscan. Normally don't hear anything around 4965, but fits nicely with Thomas Nilsson's report from Sweden of a definite R. Alvorada de Parintins, Amazonas, on 4965.01, July 6 at 2300, as mentioned on WORLD OF RADIO 1731. Since the only other station anywhere listed in Aoki on 4965 is R. Santa Mônica, Per', which has really not been reported in DXLD for \*eleven years\*, it's a good bet this is R. Alvorada (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. 11750 & 11810, July 24 at 0548, distorted spurs are still audible from 11780 RNA, tho the fundamental is weaker than usual.

11750 & 11810, July 25 at 0055, RNA 11780 transmitter is still emitting these distorted spurs, and also splashing out at least plus/minus 15 kHz from fundamental --- a menace to the 25 meter band

5990 and 6180 are also both on, July 25 at 0109; 5990 is good and sufficient but averaging about 4 bars less on the DX-398 signal meter than 6180.

11690, 11720, 11750, 11810, 11840, July 25 at 0557, RNA 11780 transmitter is putting out spurs at these multiples of plus/minus 30 kHz, but none further detectable. There could also be one on 11870 obscured by WEWN.

5990, July 26 at 0130, RNA is off this frequency but on 6180.

11750 & 11810, July 28 at 0125, huge spurblobs from defective or overdriven RNA 11780 transmitter, also second-order weaker ones another 30 kHz out, but much weaker, on 11720, and mixing under RHC on 11840. Next check at 0548 it's even worse, with spurs audible on 11690, 11720, 11750, 11810, 11840, but 11870 blocked by WEWN (Glenn Hauser, OK, DX LISTENING DIGEST)

R Nacional da Amazônia, problemas na freq.ência Ondas Curtas de 25 metros

To: centraldoouvinte@ebc.com.br

Amigos da Central do Ouvinte -- vocês poderiam por gentileza encaminhar esta mensagem à equipe da Diretoria Técnica da R Nacional da Amazônia? Obrigado!

Prezados Srs da área Técnica da R Nacional da Amazônia --

como vocês sabem, o transmissor da RNA em Ondas Curtas de 25 metros (11.780 KHz) possui excelente cobertura para as regiões Norte e Noroeste de nosso país. O sistema transmissor é tão bem estruturado que o sinal alcança facilmente e diariamente ouvintes de Ondas Curtas nos Estados Unidos.

Há muitos meses, o colega americano Glenn Hauser (proficiente em espanhol e português) vem realizando escutas da RNA em 11.780 KHz. Infelizmente, há cerca de duas semanas, ele notou um problema: a emissão de 11780KHz também está se espalhando e surge como um som distorcido em 11730, 11750, 11810 e 11830! Em paralelo, o sinal de 11780KHz deixou de possuir a qualidade habitual.

Peço que realizem verificação no transmissor de 25m de nossa querida RNA. Se possível, ainda, gostaria de saber que tipo de problema o transmissor possui e qual a previsão para normalidade. Muito obrigado! (Huelbe Garcia, Porto Alegre, RS, Brasil, July 29, to EBC, cc to DXLD)

11750 & 11810, July 29 at 0557, distorted spurs from 11780 RNA; JBA

ones on 11840 and 11720, the latter obscured by New Zealand 11725. Huelbe Garcia has told EBC about this problem based on my reports, so we'll see if they do anything about it this time.

No, July 30 at 0158 check, 11750 & 11810 are still audible, worse when music is playing on 11780 (Glenn Hauser, OK, WORLD OF RADIO 1732, DX LISTENING DIGEST)

Yes, when checked around 0345 UT July 30, RNA on 11780.003 S=9+10dB or -69dBm, weak underneath IRIB English program co-channel.

Distorted audio spurs of RNA occurred on 11747-11751 and 11808-11813 kHz, at around 0353 UT (Wolfgang B.schel, wwdxc BC-DX TopNews July 30, dxldyg via DX LISTENING DIGEST)

11720-11750-11810, July 30 at 0523, distorted spurs from 11780 RNA are still here, maybe not on 11840. Also 11750 & 11810 spurs audible at 0111 July 31 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* BRAZIL. QSL: R·dio Inconfidência, 15190, follow up, QSL letter, after 4 years of letters and email. V/S: Gleison Ferreira, gleisonferreira @ inconfidencia.com.br (Club DX S500 Alvaro Lúpez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* CAMBODIA [non]. TAJIKISTAN. Reception of Voice of Khmer M'Chas Srok July 25 1130-1200 on 17860 DB 200 kW / 125 deg EaAs Khmer. Two videos: <http://swldxbulgaria.blogspot.com/2014/07/tajikistannon-reception-of-voice-of.html>

Voice of Khmer M'Chas Srok in Khmer to SEAs 1130 on 17860 Dushanbe <https://www.youtube.com/watch?v=dytQQCccGcs&feature=youtu.be>  
Voice of Khmer M'Chas Srok in Khmer to SEAs 1148 on 17860 Dushanbe <https://www.youtube.com/watch?v=04NDL-e7yWs&feature=youtu.be>  
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

CLANDESTINE, 17860, V. of Khmer M'chas Srok, via Tajikistan, Jul 28 \*1130-1142, 35333, Cambodian, 1130 sign on with IS, ID, Opening announce, Talk (Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT: 130m Sloper Wire, DX LISTENING DIGEST)

\*\* CANADA. UNDER THE INFLUENCE - CBC Radio One --- Brand Envy

It might be because the brand broke new ground, or has managed to stay #1, or just because it has been a part of our lives for so long. With that in mind, we'll celebrate a certain mac & cheese that has been with us since 1937, a TV show that broke ground in 1969, a condiment

that has been #1 for over 100 years, and the most successful movie franchise of all time. (25')

<http://www.cbc.ca/undertheinfluence/>

(John Figliozzi, NY, Podding Along, dxldyg via DX LISTENING DIGEST)

\*\* CANADA [non]. Bible Voice Broadcasting was back on usual Sunday frequency

1830-1915 on 9635 S0F 100 kW / 126 deg to N/ME English, ex 11600.

Videos:

<http://swldxbulgaria.blogspot.com/2014/07/bible-voice-broadcasting-was-back-on.html>

Videos from Sunday, July 20 on previous frequency 11600 may found here

<http://swldxbulgaria.blogspot.com/2014/07/frequency-change-of-bible-voice.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

\*\* CHINA. QSL: BPM (Time signal), 10000, reply in 9 days!!! Email: ch117 @ nts.ac.cn (Club DX S500 Alvaro L pez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* CHINA. 16100, CNR1, 7/18, 1114. M in Chinese. Fair-poor. Only CNR 00B heard this session.

12500, CNR1, 7/19, 0940. M and W in Chinese. VG. // 17486, good.

15970, CNR 1, 7/19, 1040. M and W in Chinese. Good. // 16100 (Good), 16450 (good)

13970, CNR 1, 7/19, 1120. W in Chinese. Good (Rick Barton, El Mirage, AZ, large random wire, Slinky, Drake R8, Grundig Satellit 750, dxldyg via DX LISTENING DIGEST)

15800, July 25 at 0132, CNR1 sounder, on very poor signal, so I hunt for some more, tuning thru the entire 16 MHz band, and not until 17300 at 0133 do I find another, with better signal, merely poor. Aoki shows both frequencies with 100-watt Sound of Hope transmitters relaying Radio Free Asia for very long hours, and therefore must be jammed

CNR1 jamming, July 25:

15550, July 25 at 1356, CNR1 jammer, poor, het from VOT on lo side

15265, July 25 at 1356, CNR1 jammer, very good, no het

15195, July 25 at 1356, CNR1 jammer, good, cuts off at 1358\* [BTW, a previous report listed 15195 twice; one should have read 15115]

15115, July 25 at 1358, CNR1 jammer, VG with CCI

13830, July 25 at 1359, CNR1 jammer, VP

None in the 12s, 14s, 16s, 17s or 18s, but:



16500, July 25 at 1357, finally hear the non-Firedrake but all-traditional instrumental music concert again. Only fair signal, but I start recording it for posterity at 1405, all the way until cutoff at 1501:45\*, altho by then it has faded down to very poor level. Previous log was on Thursday July 17 until 1500\*, but this is Friday, so that's no clue as to when it may show up next. 16500 is still not in the July 25 edition of Aoki (Glenn Hauser, OK, WORLD OF RADIO 1732, DX LISTENING DIGEST)

14920, CNR 1, 7/27, 1130. M and W in CC, fair. Noted // on 16100, Fair. None others noted (Rick Barton, El Mirage, AZ, large random wire, Slinky, Drake R8, Grundig Satellit 750, dxldyg via DX LISTENING DIGEST)

July 28, CNR Firedrake 2030 on 9610:  
<https://www.youtube.com/watch?v=M7u-16Cg6GQ&feature=youtu.be>  
(Ivo Ivanov, dxldyg via DXLD)

[and non]. MARIANA ISL [Saipan site] / CHINA, 17855, On top heard strong China mainland FIREDRAKE music jamming against RFA Mandarin from IBB Agninan Point at Saipan island. 0520 UT July 29 (Wolfgang B, schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD)

CNR1 jamming July 30:  
18990, July 30 at 1347, CNR1 jammer is JBA, which chex in Aoki as the Wed & Sat RFA Tibetan via KUWAIT frequency during this hour

16100, July 30 at 1349, CNR1 jammer, fair; none in the 17s, 14s, 13s, 12s, 10s, just the usual inbanders 15265, 15195, 15115, 11805, 11785 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. 9440, July 26 at 1136, Firedrake sounding concert with plenty of drumming, but not exactly the traditional Firedrake jamming music. I record it just in case it is another FD jamming variation, but 1155 finally a Chinesish announcement merely as CRI with web info pronounced in English, 1156 usual closing theme to 1158\*. Aoki shows it's CRI in Chaozhou, 150 kW, 163 degrees via Kunming-Anning, to resume at 1200 in Cambodian (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CHINA. China Radio International to WeEu vs CRI to WeAf:  
1730-1827 9685 URU 500 kW / 308 deg to WeEu Chinese  
1730-1827 9685 KUN 500 kW / 283 deg to WeAf Hausa. Two videos July 28:  
<http://swldxbulgaria.blogspot.com/2014/07/china-radio-international-to-weeu-vs.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

7325, July 30 circa 1240 check, CRI Japanese is back with good signal

onward in the same direxion after a month or so of maintenance, so Wantok Radio Light, PNG is again blocked (Glenn Hauser, OK, WORLD OF RADIO 1732, DX LISTENING DIGEST)

15600, July 30 at 1252, M&W conversation sounds Indonesish, keeps going past 1302, then rock music; poor signal at first better than 15610 WEWN, then reversed. It's CRI really in Malay via Kunming (Glenn Hauser, OK, DX LISTENING DIGEST)

**\*\* CUBA. FRAUDS CAUSE MILLION-DOLLAR LOSSES TO CUBAN TELECOMS**  
Escrito por Tomas Armenteros Crespo, miercoles, 25 de junio de 2014

Havana, Jun 25 (Prensa Latina) --- Frauds in telephone calls to and from Cuba have caused annual losses to Cuban telecommunications, reaching 10 million Cuban Convertible Pesos (CUC, the same amount in US dollars) said an official source. A considerable number of users are trying to evade legal traffic channels for phone calls to and from Cuba, by using new hard to trace technological devices, said Cuban expert Jorge Sacre, head of the Anti-Fraud Department of the Cuban Telecommunications Company (ETECSA . . .  
[http://www.plenglish.com/index.php?option=com\\_content&task=view&id=2823151&Itemid=1](http://www.plenglish.com/index.php?option=com_content&task=view&id=2823151&Itemid=1)  
(Prensa Latina via Mike Cooper, DXLD)

**\*\* CUBA. Former Soviet founded espionage base in the 60ties ---**  
Bejucal electronic espionage base, rather 21 km south of La Habana, 18 antennas and 10 satellite dishes visible at  
22 56 41.92 N 82 21 46.49 W  
<<http://binged.it/1tPn0zl>> - not far from old Bejucal shortwave site, between Santa Monica and Aguacate, at around 22 52 19.83 N 82 20 02.82 W (Wolfgang B,schel, BC-DX 28 July via DXLD)

I think by ``rather`` he means seemingly or likely, if translating ``eher``? (gh, DXLD)

**\*\* CUBA. 11462, HM-01 # station, 7/19, 0930. In progress, excellent**  
(Rick Barton, El Mirage, AZ, large random wire, Slinky, Drake R8, Grundig Satellit 750, dxldyg via DX LISTENING DIGEST)

**\*\* CUBA. 670, July 25 at 0601:50, 2+1 chime timesignal just as I have nulled WSCR to check for KHGZ, so R. Rebelde proves that Cuba is way behind the times in more ways than one. Isn't anyone paying attention to Radio Reloj? (Glenn Hauser, OK, DX LISTENING DIGEST)**

670, Radio Rebelde, Arroyo Arenas, Ciudad de la Habana. 1700-1805 July 27, 2014. Noticiero Nacional de Radio running way long, past usual 1730 (1330 local) conclusion, mostly with post-Julio 26 (failed 1953 Moncada Barracks attacks anniversary) celebratory items. Ran the full

NNdR theme song from 1756, which I've never heard not truncated. Is there a title and artist, or is it just an in-house produced theme customized for NNdR? Into Panorama Deportivo from 1801 with soccer and baseball highlights (Terry Krueger, Clearwater, FL, NRD-515, NRD-535, IC-R75, roof dipole, active loop, DX LISTENING DIGEST)

\*\* CUBA. 5049.22, R. Rebelde, Bauta. Travelling across the 60mb on 11/7 and surprised to find this station way off frequency just after 1100 with chit-chat, discussions and canned announcements. Occasional music selections and plenty of "Buenos Días" sprinkled throughout. Booming signal till f/out around 1200. Apparently this was just a "one night stand"! Oh, Cuba! You're such a tease!! (Rob Wagner, VK3BVW, Mount Evelyn VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80, 40 m, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Aug Australian DX News via DXLD)

\*\* CUBA. 6100, R. Havana. English to Am at 0510 with Arnie's DX show (was he phoning this report in? Certainly didn't sound like he was in the studio!), // 6060 kHz, poor on 7/7 (Rob Wagner, VK3BVW, Mount Evelyn VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80, 40 m, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Aug Australian DX News via DXLD)

Dear Glenn, for the past couple of days I've been amazed that I can listen to Radio Habana Cuba (RHC) at all on 15340 kHz and 15370 kHz. It began on July 22, 2014 at about 1415 UT on 15340 kHz. I heard a nice music program whose title I later learned was "Sonido Cubano." SIO fluctuated from 4-3-3 to 4-4-4 during the period I listened to this program. I also tuned in to the parallel frequency of 15370 kHz, with similar results as the other one.

Since then I've tuned in to RHC more or less on a regular basis. Most days its signal was very weak. Today, I tuned in to RHC at about 1305 UT on 15370 kHz and its signal was booming! SIO was 4-4-4 to 4-5-5 during the first 30 minutes or so but reception later deteriorated to 3-3-3 and less until I could barely understand what was being broadcast. I later tuned in to RHC's signal at 1435 UT but this time it was being interfered with, resulting in a screeching sound on the frequency. Until the next time (Paul Santos, Philippines, July 28, DX LISTENING DIGEST) 15340 has now been dropped (gh)

After finding two CNR1 jammers on 15800 and 17300, I keep tuning above 18 MHz for more, but instead encounter a bunch of Habanarmonix!

18210, July 25 at 0130, poor signal ``revista de la noche de Radio Habana Cuba`` ID as I tune in. Some fading but more constant than the

others; it's 3 x 6070. Often heard on 12140 = 2 x 6070, so could it be on 24280 = 4 x 6070 too? Not now. Propagation is just right for low-power Cuban signals on 18 MHz:

18180, July 25 at 0137, RHC Spanish is cutting on and off, 3 x 6060, unlike 18210. Maybe shorting in the antenna?

How about the 49m English frequencies? Nothing on 18000 = 3 x 6000 but

18495, July 25 at 0138, here's RHC English on 3 x 6165, cutting on occasionally but mostly off. This antenna shorting too? On their fundamentals, 6060 and 6070 are somewhat weaker than 6165.

15340, July 25 at 1356, is today's missing frequency from RHC, while nominal on 15370; but consequently the 15310 and 15400 mixes are also AWOL.

12140, July 26 at 0114, RHC, 2 x 6070, very poor vs CODAR. None of the 18 MHz harmonix are making it tonight.

15340, July 26 at 1338, RHC again missing from this channel while 15370 is on. Even on ``El Día de la Rebelión Nacional``, RHC remains dysfunctional. ``Patria o suerte, pensaremos``. See also USA: WRMI

15340, July 27 at 1305, RHC still absent here but on 15370.

Hunting Habana Harmonix with Hauser: 12140 = 2 x 6070, July 28 at 0127, RHC music quite audible vs CODAR. And also just a little weaker on 18210 = 3 x 6070. How about 4 x 6060? 24280 does have a JBA carrier! There is also a JBA carrier on 18180 which would be 3 x 6060, but nothing on 18495 which would be 3 x 6165 English.

15340, July 28 at 1311 and still 1423, this RHC transmitter continues to be absent, while remaining sufficiently on 15370.

6000, July 29 at 0601, RHC English is dead air, while the other members of The Cuban Five are OK: 5040, 6060, 6100, 6165.

15340, July 29 at 1415 and later, this major morning frequency from RHC is still AWOL, as it has been since at least July 26; last logged on July 22; while 15370 remains.

11760, July 29 at 1833, surprised to find this frequency on the air before the scheduled 1900 English broadcast from RHC --- only fair signal and it's in Kriyol/Creole. Later, via Wolfgang B. schel, Arnie's mid-week script claims that 11760 has been expanded to stay on air 15-19 UT with Spanish 15-18, Arabic & Portuguese at 18-19. Not. Also says 15340 has been dropped at 13-15 (Glenn Hauser, OK, WORLD OF RADIO

1732, DX LISTENING DIGEST) Viz.:

``Yes amigos, this is Radio Havana Cuba, and here are some recent schedule changes that took place on July 25th. Starting on Friday July 25th UTC day, we are no longer using 9550 kiloHertz from 11 to 13 hours UTC, and also NOT using 15340 kiloHertz from 13 to 15 hours UTC. Then, here is now another important schedule change: since Friday July 25th, our 11760 kiloHertz frequency continues to be on the air after 15 hours UTC and until 19 hours UTC broadcasting programs that we were previously only streaming to the Internet. The first three hours from 15 to 18 UTC are in Spanish, broadcasting our new CUBA ONLINE magazine show that received many nice reports from listeners picking it up via the streaming audio from <http://www.radiohc.cu>, and who suggested that we made it available also via short wave, something we have done using a 100 kiloWatts transmitter on 11760 kiloHertz with the 6 dB gain omnidirectional antenna that provides coverage to parts of North America, all of Central America and the Caribbean, as well as the northern areas of South America. Reports received so far confirm what our engineering department had calculated to be the 80 percent of the time service pattern. So, give it a try, and tune in to 11760 kiloHertz from Radio Havana Cuba from 15 to 18 hours UTC and then from 18 to 19 hours UTC in other Arabic and Portuguese....`` (via B\_schel, dxldyg via DXLD)

So that explains why 15340 has been missing. But today Tuesday after 1830 I found 11760 on the air in Kriyol, not Portuguese, as Arnie misinforms us (Glenn Hauser, July 29, WORLD OF RADIO 1732, DX LISTENING DIGEST)

Changes of Radio Habana Cuba effective from July 25:

-cancelled transmissions

1100-1300 9550 HAB 100 kW / 130 deg to SoAm Spanish

1300-1500 15340 HAB 250 kW / 340 deg to NCAm Spanish

1500-1530 11760 HAB 100 kW / non-dir to CeAm Esperanto Sun is on air??

-additional transmissions

1500-1800 11760 HAB 100 kW / non-dir to CeAm Spanish, Sun from 1530???

1800-1830 11760 HAB 100 kW / non-dir to CeAm Arabic

1830-1900 11760 HAB 100 kW / non-dir to CeAm Portuguese (or Creole)

??? Observer 1:49 PM (Ivo Ivanov, Bulgaria, dxldyg via DXLD)

11760, July 30 at 1801, checking out extended 15-19 UT transmission of RHC: introducing Arabic ``en FM e internet`` but not mentioning SW, and indeed into Arabic; 1829 Spanish music fill, 1831 Spanish introducing Creole en FM e internet, and into Creole, not Portuguese as Arnie imagines. [WORLD OF RADIO 1732]

11840, July 30 at 2014, however, really is in Brazuguese on RHC European service, undermodulated and hummy; wiggle that patchcord.

9810, July 31 at 0107, the not very strong 9810 RHC transmitter nevertheless puts out big buzzy spurfield hearable out to 9775-9845, worst from 9795 to 9825.

12140 and 18210, July 31 at 0116, RHC Spanish poor-fair, doing equally well on 2 and 3 x 6070, but no other harmonics audible (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* CUBA [and non]. 7405, US Radio Marti program, also accompanied by widespread signal at 0415 UT in 7392-7418 kHz signal range, well ahead of Cuban noise scratchy jamming - co-channel (Wolfgang B, schel, wwdxc BC-DX TopNews July 30, dxldyg via DXLD)

\*\* CUBA. Digital Terrestrial Television broadcasts using any of the several available standards are not DX friendly at all, something that has taken its toll, reducing the number of TV Dxers dramatically in every country where the analog blackout takes place.

Nevertheless there are still many nations around the world where the analog TV signals are still on the air and the analog blackout is not expected to take place until a few years from now (Arnie Coro, RHC DXUL script July 29 via Wolfgang B, schel, dxldyg via DXLD)

But for details about DTV/TDT in Cuba itself, you must read DXLD (gh)

\*\* CZECHIA. QSL: CR01, 270, nice QSL card, 127 days. Send several emails to Radio Prague but got no answer. So I decided to write to the transmitter center. Address: Transmitter Station Topolna, Oblast Jizni Morava, RKS AM 1, 687 11 Topolna (Club DX S500 Alvaro Lûpez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* CZECHIA [non]. QSL: INTERNATIONAL: International Radio for Disaster Relief 21840 MDC, 15650 UDO, 15650 BGL, 21840 BEI, 15650 KTWR. QSL in 24 days from HFCC Czech Republic. Report sent to: info@hfcc.org (Christian Ghibaudo, Nice, France, playdx yg via DXLD) See also INDIA

\*\* DIEGO GARCIA. 4319-USB, AFN. Can it be that the long standing heavy QRM here is really gone for good? Seems so! July 25 makes about the fifth day of QRM-free reception at my local sunrise. 1314 with EZL pop songs; talk show between OM & YL chatting, but unable to make out the program name; 1330 news; military PSAs; only light CW QRM, but that is not a bother. Is great to have clear daily reception (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

AFN Los Angeles 1953 July 29 on 4319 Diego Garcia  
<https://www.youtube.com/watch?v=vk6RsxhReoE&feature=youtu.be>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

\*\* ECUADOR [non]. ASCENSION, 11985, R. Akhbar Mufriha via ASC, Jul 20  
\*2145-2202 45444 Fulfulde, 2145 sign on with IS, Piano music, ID,  
Talk.

11985, R. Akhbar Mufriha via ASC, Jul 21 \*2145-2214\*, 45444, Fulfulde,  
2145 sign on with IS, ID, Talk, ID and address announce at 2159, IS  
and ID and closing announce at 2213, 2214 sign off.

11985, R. Akhbar Mufriha via ASC, Jul 29 \*2145-2214\*, 45444-45433,  
Fulfulde and French, 2145 sign on with IS, ID, Opening music, Talk,  
Mail address and ID at 2159, Closing announce at 2213, 2214 sign off  
(Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-  
345, Satellit 750, DE-1121; ANT: 130m Sloper Wire, DX LISTENING  
DIGEST)

\*\* ECUADOR [non]. GERMANY(non [i.e. AUSTRIA]), Very good reception of  
HCJB Voice of Andes:  
1530-1600 13800 MOS 100 kW / 095 deg CeAs Russian Sat  
1600-1630 13800 MOS 100 kW / 095 deg CeAs Chechen Sat. Videos July 26:  
<http://swldxbulgaria.blogspot.com/2014/07/very-good-reception-of-hcjb-voice-of.html>  
-- 73! (Ivo Ivanov, Blgaria, dxldyg via DXLD)

GERMANY. HCJB transmissions, that will be terminated from August 1:  
2300-2330 9835 NAU 100 kW / 240 deg BRA German  
2300-0045 11920 NAU 100 kW / 240 deg BRA Portuguese. Videos on July 30  
<http://swldxbulgaria.blogspot.com/2014/07/hcjb-transmissions-that-will-be.html>  
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, ibid.) see also AUSTRALIA

\*\* EGYPT [and non]. ARGENTINA/EGYPT, 11710v Checked at 0117 UT July  
24: 11710.054 kHz footprint, R Cairo in Spanish, news at 0115 UT,  
S=9+10dB -62dBm here in Germany, little distorted audio, but I could  
understand Spanish news easily. Despite NOTHING heard in Europe of RAE  
Buenos Aires signal tonight at this hour.

11710.649 kHz footprint, RAE Buenos Aires program, tonight at 0125 UT  
on July 24, guitar player in progress.

Only fair signal of RAE in NoAM at S=7-8 or -82dBm strength level at  
0122 UT. But on remote units in NY and FL-US heard both Cairo and RAE  
services co-channel.

Radio Cairo also in 31 and 25 mb: 9315.000 even, only carrier  
heard/seen in North America, no audio at 0150 UT on July 24. But at

same time in Germany noted 9315 kHz signal at powerhouse S=9+30dB or -48dBm, low modulated, only 5% modulation and much distorted signal content.

12070.032 kHz footprint of R Cairo, distorted at 0140 UT on S=9+15dB - 61dBm level. But 11710v program content is much better to understand. vy73 wb (Wolfgang B,schel, DX LISTENING DIGEST)

9964.998, Radio Cairo in Arabic, n o t distorted audio, at 0030 UT July 25, S=9+10dB - 62dBm in NY and FL. But disturbed by SCRATCHING Cuban jamming centered 9955 kHz, in wideband range covers wide 9942 to 9968 kHz! 73 wb (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

11710, July 26 at 0110, R. Cairo tonight is a big sig with bits of extremely distorted modulation at peaks only; only a lite het from Argentina on the hi side; this Cairo frequency is unusually similar sounding to the mess on 12070, while the third Spanish frequency, 9315 is much better but still defective.

13850, July 27 at 0538, R. Cairo with fair signal level, but extremely distorted, unusable. This Arabic service at 02-07 is probably the same Abis transmitter as on 12070 or 11710, both of which close at 02.

11710+, July 28 at 0124, blessed silence, open carrier/dead air from R. Cairo Spanish service, which if modulating would surely be a horrible broken-up distorted mess. 9315 has some barely modulation, while 12070 is also hum-only at 0126, 0140. OTOH, 9965 Arabic service is relatively good with whine. 13850, July 28 at 0547 is still OC/DA, no hum, no rumble, no whine!

13850, July 30 at 0520, again open carrier/dead air, from R. Cairo, Arabic to N America; has it been thus since \*0200? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* FINLAND. QSL: M.I.K.E.S., 25000, QSL letter in 191 days. Report sent to: P. O. Box 9 Teknikantie 1 FI-02151 Espoo

QSL: Scandinavian Weekend Radio, 6170, QSL in 38 days. Report sent to: SWR P. O. Box 99 FI-34801 Virrat (Christian Ghibaudo, Nice, France, playdx yg via DXLD)

\*\* FRANCE. QSL: Radio AlgÈrienne, 11735 eQSL in 2 days. Report sent to: marie-helene.havard@tdf.fr (responsable presse) (Christian Ghibaudo, Nice, France, playdx yg via DXLD)

\*\* FRANCE [and non]. SOUTH AFRICA, 11605.008, RFI French service via Sentec provider Meyerton relay transmission center. French news heard at 0607 UT, reading by female + male announcer, about all this clashes



and crashes these days, Palestine struggle, Iraq, Syria, Ukraine's new election soon, crashed Spanish/Algerian aircraft down on Mali soil...  
\\ 15170.000 Meyerton and 15300.000 kHz ISS even frequency also at 06-09 UT, \\ 11700.000 ISS 07-08 UT (Wolfgang B\_schel, wwdxc BC-DX TopNews July 27, dxldyg via DX LISTENING DIGEST)

\*\* FRANCE. 15340, RFI Hausa, scheduled at 0600-0630 UT from Issoudun France, TX was surprisingly already on air in unID {Swahili 9835?} African language at 0551 to 0554 UT close-down (Wolfgang B\_schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD) See also UNID

\*\* GABON [and non]. Gabun/Frankreich: Africa No. 1, das seit etwas mehr als einem Jahr nicht mehr der Kurzwelle Moyabi 9580 kHz gemeldet wird, ist jedoch weiter im Internet bei <http://www.africa1.com> zu verfolgen. Das Pariser Programm (Paris 107,5 MHz, Melun 92,3 MHz, Mantes la Jolie 87,6 MHz) findet man bei [http://www.africa1.com/spip.php?page=radio\\_africa1-paris](http://www.africa1.com/spip.php?page=radio_africa1-paris)

Interessant ist hier, das die Nachrichtenmagazine Journal BBC midi und Journal BBC soir ins Programm \_bernommen werden. Auferdem sind die Morgen-, Mittags- und Abendmagazine der BBC als podcasts verlinkt. Das Pariser Programm findet man auch bei [http://www.phonostar.de/online\\_player/channel/5558](http://www.phonostar.de/online_player/channel/5558) wobei das Programm f\_r den auch im entertain-Angebot der Telekom enthaltenen Anbieter f\_alschlich aus S\_dafrika kommt. Das in Libreville produzierte Programm kommt bei [http://www.africa1.com/spip.php?page=radio\\_libreville](http://www.africa1.com/spip.php?page=radio_libreville)

Die f\_r Cûte d'Ivoire und Kongo designierten reinen Musikkan%le existieren nicht mehr, sondern sind durch via <http://www.africa1.com/spip.php?page=webradio-en-direct&id=1> anzuw%hlende Str\_eme Coup\_É Decal\_É (Musikstil in Paris lebender Ivorer), Mandingue, Naija (nigerianischer Musikstil) und Rumba ersetzt worden.

Eine sehr sch\_ene Bilderstrecke eines Afrika-Radlers von der noch bestehenden Kurzwellenstation in Moyabi findet man bei <https://www.flickr.com/photos/jbdodane/11966637395> (Prof. Dr. Hansj\_erg Biener, Neulichtenhofstr. 7, DE 90461 N\_rnberg, Hansjoerg\_Biener @ yahoo.de ntt aktuell August 2014 via DXLD)

\*\* GERMANY. QSLs: Radio Slovaquie Int. 6005 QSL in 22 days.

Echo de l'Europe (Nauen) 7315 eQSL in 1 day. Report sent to: [contact@echoofeurope.eu](mailto:contact@echoofeurope.eu) v/s Simon Marty

Atlantic 2000 International 9484 eQSL in 3 days. Report sent to: [atlantic2000international@gmail.com](mailto:atlantic2000international@gmail.com) v/s Tiphanie

(Christian Ghibaud, Nice, France, playdx yg via DXLD)

\*\* GERMANY [non]. RWANDA. 11800, DW, Kigali, 27-Jul-14 0503 - DW English with reports on Israel, Libya, etc. Excellent S9+ signal, // 12070 fair, 9800 fair, 7425 poor, 6005 Ascension good in USB to avoid 6000 kHz (Brandon Jordan, <http://www.swldx.us> Fayette County, TN, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-30 Shared Apex Loop; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST) 6005 should be BBC not DW (gh, DXLD)

\*\* GERMANY. Fotos aus Wertachtal. Vergangene Woche durften interessierte Hobbyfreunde noch mal einen wahrscheinlich letzten Blick in die Sendeanlage Wertachtal werfen, auch dorthin, wo sonst eigentlich keiner rein darf und wo man normalerweise "nur mit Haenden in den Taschen" arbeitet. Ich war zufaellig auf der Durchreise und mir das natuerlich nicht entgehen lassen.

Zwar war keine Zeit mehr, ordentliches Fotoequipment zu beschaffen, doch ein paar Schnappschuesse konnte ich noch machen, bevor im Spaetsommer dann mit der Bisambergung begonnen werden soll.

Im Gegensatz zu den meisten anderen Teilnehmern der Besichtigung ist mein technisches Verstaendnis sehr begrenzt - doch endlich mal zu sehen, wie dieses sagenumwobenes Wertachtal funktioniert, das war schon schoen.

<<http://www.dxaktuell.de/2014/07/wertachtal/>>  
(Daniel Kaehler-D, A-DX July 27, via BC-DX 28 July via DXLD)

Letzte Besichtigung der KW-Sendeanlage Wertachtal:

Infos und Videos dank W.D. Roth: Ein trauriger Besuch war das am Mittwoch, 23.07.14. Ein Muenchner Funkamateurl - Peter Jenus dj8xw - hatte eine letzte Fuehrung durch die Sendestelle Wertachtal organisiert, von der ich ueber zwei OVVs erfuhr und zu der trotz extremer Kurzfristigkeit noch etwa 40 Kurzwellen-Fans erschienen.

Ich hatte noch auf FM Kompakt, im Funkamateurl und bei Mensa getrommelt; es erschien sogar ein Musikredakteur des NDR aus Hannover, der es erst Montag nachmittag auf [funkamateurl.de](http://funkamateurl.de) gelesen hatte.

Die Fuehrung war inoffiziell, Media Broadcast war dagegen gewesen, was nicht verwundert beim mittlerweile erbaermlichen Anblick der Station, deren einst imposante Eingangstreppe mit Unkraut ueberwuchert ist und so eher an Bilder aus Tschernobyl erinnert denn aus dem Allgaeu.

Sendetechniker Richter haelt dort mittlerweile alleine die Stellung

und wird in einem Monat, wenn alles gesprengt und abgerissen ist, keinen Job mehr haben. Deshalb ermöglichte er uns auch diesen "Abschied", er hat nichts mehr zu verlieren. Bis vor kurzem bekam Wertachtal sogar noch Sender von Nauen, nun hat die Politik anders entschieden. Bis ich die vielen Fotos bearbeitet habe, wird es dauern.

Auf jeden Fall habe ich ein paar Videos aufgenommen - leider nicht im Aussenbereich, da war ich zu sehr mit Fotografieren beschaeftigt.

So koennt ihr aber die Erklaerungen von Herrn Richter noch mitverfolgen.

<<https://www.youtube.com/user/DL2MCD>>

<<https://www.youtube.com/watch?v=KySDZ0fj7Bs&list=UUiNwXQfGSfRbqlitpUcETtA&index=7>>  
<<https://www.youtube.com/watch?v=It0kVgVzpf0&list=UUiNwXQfGSfRbqlitpUcETtA&index=6>>  
<<https://www.youtube.com/watch?v=Haagpb29cAM&index=5&list=UUiNwXQfGSfRbqlitpUcETtA>>  
<<https://www.youtube.com/watch?v=JWx22himP6M&index=4&list=UUiNwXQfGSfRbqlitpUcETtA>>  
<<https://www.youtube.com/watch?v=miaupaSuBbE&list=UUiNwXQfGSfRbqlitpUcETtA&index=3>>  
<[https://www.youtube.com/watch?v=K3Jz\\_102mXI&list=UUiNwXQfGSfRbqlitpUcETtA&index=2](https://www.youtube.com/watch?v=K3Jz_102mXI&list=UUiNwXQfGSfRbqlitpUcETtA&index=2)>  
<<https://www.youtube.com/watch?v=6HOYDVrQALE&list=UUiNwXQfGSfRbqlitpUcETtA&index=1>>  
(FM Kompakt berichtet in F\_B via Christoph A-DX <<http://ratzer.at>>, via BC-DX 28 July via DXLD)

**\*\* GERMANY [and non]. BR WELCOMES ELLINIKI RADIOPHONIA TELEORASSI LISTENERS**

Just had to laugh out loud when the Bayerischer Rundfunk announcer welcomed back the foreign listeners to the second act of Tannh%user live from Bayreuth. With us are the following broadcasting institutions: ... , Elliniki Radiophonia Teleorassi, ...

Such are the embarrassments one can run into whith hollow rituals. Is the broadcast being relayed in Greece at all, by permanent secretary Kapsis or whoever may be in charge for simulating public broadcasting now?

But still I missed even more fun: Shortly after the begin a failure of the stage machinery caused a lengthy break of the performance. Unfortunately I was still out at this time, so I don't know how this stiffy announcer coped with the situation, not provided for in his

script. It seems they killed the airtime during the break with soft  
lute music (Kai Ludwig, July 25, dxldyg via DXLD)

=====>

<http://www.nerit.gr/trito/>  
trito programma

<http://program.nerit.gr/radio/radioprogram.asp?id=48&pday=0>  
17:00 ?0????? S??????? EBU ap? t?? T. ???sta  
ZONTANE SUNAHLIA EBU apo ton Th.. Lousta  
on NERIT, third program (roger, Germany, ibid.) So, it exists? (gh)

\*\* GOA. INDIA, Two Goa Panaji morning service odd frequency outlets  
noted around 0529 UT, 15184.956 kHz in Hindi language, weak S=5-6  
sidelobe logged in Germany, and AIR Panaji in Arabic on 15209.971 kHz.  
Usually the AIR Goa Panaji unit acc HFCC list July 23, but Aoki Nagoya  
list is wrong and tells Aligarh site the world instead (Wolfgang  
B\_schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD)

\*\* GREECE. All ERTOpen frequencies are still vacant, July 24 at 0132  
check: 7450, 7475, 9420, 9935, 11645, 15630, 15650. I had not heard  
any since July 19, but John Babbis was getting 9420 and 9935 on July  
21 into UT July 22 only, the evening I did not monitor (Glenn Hauser,  
OK, DX LISTENING DIGEST)

Just before 2100 UT, July 24, ERT Open is being heard in my area,  
Washington, DC, on 9935 kHz. with SINPO 35343 with Greek music, ID,  
and announcer in Greek. Nothing here on 9420 and 15630 (John Babbis,  
Silver Spring MD, DX LISTENING DIGEST)

Yes John, no ERT-open Avlis signal at 1800 UT tonight, but now at 2125  
UT heard on all three channels 9420, 9935, and 15630 kHz here in  
Europe. Carrier, no audio, only empty carrier at 2128-2130 UT,  
followed by nice Greek music.

9420 S=9+30dB -45dBm

9935 little weaker S=9+15dB -62dBm

15630 S=9+20dB -56dBm.

73 wolffy (Wolfgang B\_schel, ibid.)

At 2200 UT, July 24, ERT Open is being heard in my area, Washington,  
DC, on 9935 kHz. with SINPO 55444; 9420 kHz. with SINPO 55555 with  
Greek music. Nothing here on 15630 (John Babbis, ibid.)

15650, July 24 at 2022, music on very poor signal, so ERT Open is  
active again. Also: 9935, July 25 at 0051 is back on the air, VG Greek  
music, and // 9420 which is even stronger, while // 15630 is JBA. By  
0114, however, 15630 has increased to good level. At 0131 check, 9935  
is off, while 9420 and 15630 continue. Checking all the other possible

frequencies, 7450, 7475, 11645 and 15650, but the third transmitter is on none of them.

[non]. All ERT Open frequencies missing, but allowing a weak Iran to come thru on 9420, July 26 at 0120.

15630, July 29 at 0052, VP music, so ERTOpen must be back on air after a few days' silence: yes, // much stronger 9935 and 9420, VG and VG (Glenn Hauser, OK, DX LISTENING DIGEST)

My reception report for Wednesday and Thursday, July 30-31, 2014

WEDNESDAY 7/30 | THURSDAY 7/31

1900	2000	2100	2200	2300	0000	0100	0200	kHz	Az.	kW	Station
00000	00000	00000	00000	00000	00000	00000	00000	9935	323	100	1
00000	00000	00000	00000	XXXXX	XXXXX	XXXXX	XXXXX	15650	226	100	2
XXXXX	XXXXX	XXXXX	XXXXX	00000	00000	00000	00000	15630	285	100	2
00000	00000	00000	00000	00000	00000	00000	00000	9420	323	170	3

(John Babbis, MD, DX LISTENING DIGEST) I assume XXXXX means not scheduled, while 00000 means scheduled but not heard (gh, DXLD)

\*\* GUATEMALA. 4055, R Verdad, 7/26, 1115. Religious lecture by M in English, to hymns sung by female choir. VG with light QRN from thunderstorms (Rick Barton, El Mirage, AZ, large random wire, Slinky, Drake R8, Grundig Satellit 750, dxldy via DX LISTENING DIGEST)

GREAT TRIUMPH AT RADIO VERDAD (RADIO TRUTH): TO ALL MY RADIO FRIENDS AND RELATIVES MAY I TELL TO YOU THAT RADIO VERDAD TV IS ON INTERNET ALREADY, WITH A TOTALLY SANE TELEVISION, AND WITH NO COMMERCIALS. WE ARE ON YOUTUBE BY NOW, BUT WE'LL BE ON MANY INTERNET MEDIA VERY SOON, INCLUDING FACEBOOK, TWITTER, ETC., AND ON A SPECIAL STREAM THAT WE BOUGHT. OUR LINK IS: radio Verdad tv

I PLEAD YOU TO PROPAGATE THIS INFORMATION, AND SEND US A REPORT IMMEDIATELY. WE'LL GRANT GOOD GIFTS FOR THE 5 FIRST REPORTS. GOD BLESS YOU (DR. ...DGAR AMOLCAR MADRID, RADIO VERDAD AND RADIO VERDAD TV, July 24, WORLD OF RADIO 1732, DX LISTENING DIGEST)

Found the YT anyway by searching, just a 25-second test transmission: <https://www.youtube.com/watch?v=msx2712ZT6M> (Glenn Hauser, OK, WORLD OF RADIO 1732, DX LISTENING DIGEST)

-----ESPA-OL-----  
GRAN TRIUNFO DE RADIO VERDAD: INFORMO A TODOS MIS AMIGOS DE RADIO Y PARIENTES QUE YA SAQLI" AL AIRE iRADIO VERDAD TVi, CON TELEVISI"N TOTALMENTE SANA Y SIN ANUNCIOS COMERICALES. ESTAMOS EN YOUTUBE POR DE PRONTO Y, LUEGO, SALDREMOS POR LOS DIVERSOS MEDIOS DE INTERNET Y POR UN iSTREAMi QUE COMPRAMOS. NUESTRO LINK ES: radio Verdad tv

LES RUEGO DIFUNDIR ESTA INFORMACI" N Y REPORTARNOS DE INMEDIATO. HAY BUENOS PREMIOS PARA LOS PRIMEROS 5 QUE NOS REPORTEN. QUE DIOS LES BENDIGA. DR. ...DGAR AM"LCAR MADRID RADIO VERDAD Y RADIO VERDAD TV (via Ing.Civ. Israel Gonz"lez Ahumada, M.I., Yucat"n, DXLD)

\*\* HAWAII. Rockworks: Hawaiians --- The signal level on many of the Hawaiians was exhilarating so here are some quick logs including the new station on 740.

550, KNUI Wailuku fair 1246 7-17 with Maui ads.  
570, KQNG Lihue fair with KONG 93.5 and AM 570 ID's 1302 7-16.  
590, KSSK Honolulu fair pop music and am-fm id1243:53 7-17.  
650, KPRP Pinoy Power Radio good with Phillipine pop mx and kid giving full ID.  
670, KPUA Hilo good with ID 1259:58 7-16. Good 1232 7-17 with Wall Street Journal.  
690, KPUA Hilo good with ID 1259:58 7-16. Good 1232 7-17 with Wall Street Journal.  
720, KUAI Eleele 1245:10 7-17 good with "KUAI Country" ID. Often dominant at sunrise.  
740, KCIK Kihei new station 7-16 1257 good EWTN ID, 1259 poor Immaculate Heart Radio ID.  
760, KGU Honolulu 1300 7-16 good TOH ID.  
830, KHVH Honolulu 1259:55 7-16 fair "Newsradio 830 KHVH" ID.  
850, KHL0 Hilo assumed with ESPN IDs at 1302:18 7-16 plus 1257 and 1302 7-17. 10 second pauses for local ID were left blank.  
900, KMVI Kahului 1300 7-16 good TOH ID.  
940, KKNE Waipahu with good ID 1240 7-17.  
990, KIKI Honolulu 1231:50 KIKI ID almost at good level.  
1040, KLHT Honolulu dominant and alone 1231 7-17 with sermon.  
1110, 1243 7-17 fair news program but no ID heard.  
1420, KKEA Honolulu seemingly the station with a fair ESPN ID 1238:38  
1500, KHKA Honolulu 1259:51 7-17 good, totally owning channel with TOH ID. Best ever.  
1540, KREA Honolulu 7-16 1300:34 p interval signal of Korea's MBC network.  
1570, KUAU Haiku good, way on top with ID 7-17 1258:22.  
Missing in action: 880, 1210 and 1270.  
(Chuck Hutton, OR, July 26, IRCA mailing list via DXLD)

\*\* INDIA. QSL: Mumbai Volmet, 6675 (USB), email-QSL, 8 days! V/s: Partha Sarbadhikari Email: sarbadhikari @ AAI.AERO (Club DX S500 Alvaro L"pez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* INDIA. QSL: All India Radio 15650 (special QSL for IRDR) QSL in 15 days. Report sent to: spectrum-manager@air.org.in (Christian Ghibaudo,

Nice, France, playdx yg via DXLD) See also CZECHIA

\*\* INDIA. I'd also like to report about All-India Radio (AIR), whose English-language broadcast I also listened to today at about 1420 UT on 9690 kHz. Since I live in southeast Asia, AIR is an easy catch but its signal is so powerful that I can listen to it loud and clear - SIO 5-5-5! - with my Sony ICF-SW7600GR radio with its telescopic antenna even in the bathroom. I listened to some Indian music interspersed with news reports read by a woman. Until the next time (Paul Santos, Philippines, July 28, DX LISTENING DIGEST)

\*\* INDIA. 15. August, 0135-0240 UT (IST 07.05, MESZ 03.35) Uhr  
Flaggenaufzug am Roten Fort New Delhi --- Die Regionalsender  
modifizieren ihre Sendepläne, was die Empfangsmöglichkeiten verändert.

4660 Leh  
4775 Imphal, 2013 seit längerem und auch am 15.8. off air  
4800 Hyderabad, 2012 hier statt auf 7420 gehrt  
4810 Bhopal  
4835 Gangtok  
4840 Mumbai  
4850 Kohima, am 15.8. extra auf Sendung  
4880 Lucknow  
4895 Kurseong  
4910 Jaipur  
4940 Guwahati, am 15.8. off air, siehe oben  
4950 Srinagar, kein Wechsel nach 6110  
4971 Shillong, am 15.8. on air, obwohl am Vortag die Rede des  
Präsidenten nicht ausgestrahlt wurde  
4990 Itanagar, am 15.8 off air, nur Mittelwelle 675 kHz  
5040 Jeypore  
5050 Aizawl  
6020 Shimla, ab 00.25 statt 02.15  
7210 Kolkata, ab 01.30 statt 02.30  
7270 Chennai  
7290 Thiruvananthapuram, ab 01.30 statt 02.30  
7335 Imphal, ab 01.30 statt 02.25  
7380 Chennai, ab 01.30 statt 03.00  
7390 Port Blair, ab 01.30 statt 03.15, ungehrt  
7420 Hyderabad, ab 01.30 statt 02.25  
7430 Bhopal, ab 01.30 statt 02.25

Empfangsberichte gehen an: Director (Spectrum Management & Synergy),  
All India Radio, Room No. 204, Akashvani Bhawan, Parliament Street,  
New Delhi 110001, India, spectrum-manager@air.org.in  
(Prof. Dr. Hansjrg Biener, Neulichtenhofstr. 7, DE 90461 Nürnberg,  
Hansjoerg\_Biener @ yahoo.de ntt aktuell August 2014 via DXLD)

\*\* INDONESIA. 3344.87, RRI Ternate, 1212, July 29. All during Ramadan

Ternate did not carry the Jakarta news relay, but as Ramadan is now over, they are in fact relaying the news; at the end of the news (1217) played the usual patriotic song iBagimu Negeriî (For You Our Country); news and song // RRI Palangkaraya (3325). BTW - RRI Makassar (4749.95) continues silent through July 29.

A REMINDER - This coming Friday (August 1), at the end the 1200 UT news, we can expect that the RRI stations will switch over to playing the patriotic song iDirgahayu Indonesiakuî during the whole month, to mark their independence anniversary during August. An audio I made several years ago is at - <https://app.box.com/s/40922c8d849461cd0e41>

August 17 will be their actual Independence Day. Thanks go to Alan Davies for originally pointing out this unique annual event to me (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

\*\* INDONESIA. VOI 9526v: heard at 1850-1903 in French, followed by Japanese on July 28 (Jean-Michel Aubier, France, dxldyg via DX LISTENING DIGEST)

Heard on July 28 at 1708 UT in French, instead [of!] in Spanish on 9525.9. Video recording will be uploaded later today (Ivo Ivanov, Blgaria, ibid.)

Voice of Indonesia was noted in French, instead [of!] in Spanish 1700-1800 on 9525.9 JAK 250 kW / 290 deg to WeEu. Video from July 28: <http://swldxbulgaria.blogspot.com/2014/07/voice-of-indonesia-in-french-instead-in.html>  
-- 73! (Ivo Ivanov, ibid.)

9525.891, - at 15-16 UT today in scheduled Chinese language.

9525.891, V of Indonesia in Chinese, from Cimanggis site noted at 1140 UT July 29. Poor signal in AUS, hit heavily by CNR 11th program in Tibetan language on 9530 kHz from Baoji-Sifangshan #724 tx site, latter S=9+10dB or -69dBm, much stronger than VoINS signal at this hour (Wolfgang B\_schel, wwdxc BC-DX TopNews July 29, DX LISTENING DIGEST)

Hi, 9525.9 Voice of Indonesia --- return in the normal this evening with Spanish program at 1700 UTC - Best 73 (Franck F4LKC Baste, July 29, dxldyg via DXLD)

Yes, on July 29 all transmissions of Voice of Indonesia are as scheduled 1500-1900. 11 video recordings will be uploaded later today. (Ivo Ivanov, July 30, ibid.)



On July 29 Voice of Indonesia was back your usual schedule:

1000-1100 9525.9 JAK 250 kW / 135 deg AUS English, no signal here

1100-1200 9525.9 JAK 250 kW / 010 deg EaAs Chinese, no signal here

1200-1300 9525.9 JAK 250 kW / 010 deg EaAs Japanese, no signal here

1300-1400 9525.9 JAK 250 kW / 010 deg EaAs English, no signal here

1400-1500 9525.9 JAK 250 kW / 010 deg EaAs Indonesian under CRI Ru

1500-1600 9525.9 JAK 250 kW / 010 deg EaAs Chinese, see 2 videos

1600-1700 9525.9 JAK 250 kW / 290 deg N/ME Arabic, see 3 videos

1700-1800 9525.9 JAK 250 kW / 290 deg WeEu Spanish, see 3 videos

1800-1900 9525.9 JAK 250 kW / 290 deg WeEu German, see 3 videos

1900-2000 9525.9 JAK 250 kW / 290 deg WeEu English, blocked by CRI Ru

2000-2100 9525.9 JAK 250 kW / 290 deg WeEu French, blocked by CRI Ru

Videos 15-19 UT, when nominal frequency 9525 free of other stations:

<http://swldxbulgaria.blogspot.com/2014/07/voice-of-indonesia-was-back-to-your.html>

(Ivo Ivanov, ibid.)

[and non]. 9525.891, V of Indonesia in Chinese, from Cimanggis site noted at 1140 UT July 29. Poor signal in AUS, hit heavily by CNR 11th program in Tibetan language on 9530 kHz from Baoji-Sifangshan #724 tx site, latter S=9+10dB or -69dBm, much stronger than VoINS signal at this hour (Wolfgang B\_schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD)

\*\* INDONESIA. 9680, July 28 at 1223, RRI somewhat atop the China radio war, making out some mentions of RRI Surabaya and others, contact info (Glenn Hauser, OK, DX LISTENING DIGEST)

9680.050, RRI 4th service program in Indonesian, very tiny signal noted in downunder Queensland-AUS remote unit post at 0626 UT, on July 29 (Wolfgang B\_schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD)

\*\* IRAN [and non]. 21150, Strange ham radio bandwatch alert on July 28 at 19-20 UT. Probably strange some "Warm-Up" transmission propagation from IRIB Sirjan site noted in Germany, Switzerland and German BNA/FNA monitoring control station on Swiss border.

see Sirjan Iran Screenshot of Google Earth

G.C. 29 35 47.08 N 55 47 08.04 E

<<http://binged.it/WKqubR>>

azimuth of southern Germany monitoring control stn 99.8 degrees in 4442 kilometers distance.

10 x 500 kW Telefunken Berlin transmitter units of 1990/1991.

31 dipoles, revolving Telefunken type antenna, like formerly at Sottens Switzerland, Vatican Radio Santa Maria Galeria, ORS/ORF Moosbrunn Austria installations.

2 x 4 mast steep angle Fountain like antennas,

3950-4005 kHz 80mb range.

Nearby northerly a single MW mast visible.

Formula  $21470 \times 2 = 42940$  kHz minus 21790 = 21150 kHz.

Die Zeiten fuer morgen frueh sind zwar nicht deckend, aber fuer den naechtlichen Test vielleicht parallel on-the-air gewesen.

Although the times for tomorrow morning show not early \\ coverage, but have been perhaps parallel on-the-air for the nightly test.

21470 V ISLAMIC REP.IRAN 1150-1250 Chinese 500 76 Sirjan IRN IRIB a14  
21790 V ISLAMIC REP.IRAN 0820-0920 Swahili 500 231 Sirjan IRN IRIB a14

21470 1150-1250 42-44 SIR 500 76 0 216 CMN IRN IRB CHINA A-  
21790 0820-0920 47,48,52,53 SIR 500 231 -25 158 SWA IRN IRB SWAHILI  
attached time-sorted Sirjan operational schedule.  
(wb, wwdxc BC-DX TopNews July 29, via WORLD OF RADIO 1732, DXLD)

9845 0020 0120 29S,39N 310 0 211 280614 290714 TUR RMZ-TUR  
5950 0050 0220 30SE,31SW, 46 30 218 310314 261014 TGK TAJIKKI  
9790 0120 0220 30,31 18 0 146 300314 251014 KAZ KAZAKHI  
11820 0120 0220 30,31 5 0 146 300314 251014 KAZ KAZAKHI  
11970 0150 0250 41 102 0 146 300314 251014 HIN HINNDI-  
13800 0150 0250 41 95 15 156 300314 251014 HIN HINNDI-  
6175 0220 0320 40E,41W 53 -30 218 300314 251014 PUS PUSHTOO  
11880 0220 0250 30S,31S,40 18 0 146 300314 251014 UZB UZBEKKI  
7220 0250 0320 29SE,39NE, 320 25 156 300314 251014 AXM ARMENIA  
9750 0250 0320 29SE,39NE, 320 0 146 300314 251014 AXM ARMENIA  
13630 0250 0320 29E,30,31 18 0 146 300314 251014 RUS RUSSIAN  
9750 0320 0420 39 295 0 156 300314 251014 KUR KURD-SO  
11760 0320 0520 29S,40NW 336 0 146 300314 251014 AZE TURK-AZ  
11875 0320 0420 38E,39W 282 0 146 300314 251014 ARA SSS-FFF  
13650 0320 0420 7-10 330 -10 218 300314 251014 ENG ENGLISH  
13750 0350 0450 39S,47,48, 216 0 216 300314 251014 SWA SWAHILI  
11875 0420 0450 38E,39W 282 0 146 300314 251014 HEB EBRIIII  
15530 0450 0520 28E,29,30 320 0 146 300314 251014 RUS RUSSIAN  
17655 0450 0520 30-33 40 0 211 300314 251014 RUS RUSSIAN  
21520 0450 0520 30-33 46 -30 216 300314 251014 RUS RUSSIAN  
15310 0520 0620 28S 310 0 211 300314 251014 BOS BOSNIAN  
17530 0520 0620 27S,28S,37 300 30 218 300314 251014 SPA SPANISH  
17540 0550 0650 46,47 260 0 156 300314 251014 HAU HAUSAA-  
15550 0620 0720 28S 302 15 218 300314 251014 SQI ALBANIA  
17780 0620 0720 27,28 310 0 211 300314 251014 FRA FRENCH-  
11810 0720 0820 40E,41W 60 -30 218 300314 251014 PUS PUSHTOO  
13730 0720 0820 40E,41W 65 -15 156 300314 251014 PUS PUSHTOO  
15500 0720 0820 27,28 322 0 211 300314 251014 DEU GERMANY  
17570 0720 0820 27,28 310 0 211 300314 251014 DEU GERMANY  
21525 0820 0920 47,48,52,5 233 -30 218 300314 251014 SWA SWAHILI

21790 0820 0920 47,48,52,5 231 -25 158 300314 251014 SWA SWAHILI<<  
 11945 0920 0950 29SE,39NE, 320 0 146 300314 251014 AXM ARMENIA  
 13720 0920 0950 29SE,39NE, 322 0 211 300314 251014 AXM ARMENIA  
 21505 1120 1150 46,47 270 -25 156 300314 251014 HAU HAUSAA-  
 21750 1120 1150 46,47 263 0 218 300314 251014 HAU HAUSAA-  
 15500 1150 1220 38E,39W 282 0 146 300314 251014 HEB EBRIIII  
 17700 1150 1250 42-44 65 -15 156 300314 251014 CMN CHINAA-  
 21470 1150 1250 42-44 76 0 216 300314 251014 CMN CHINAA-<<  
 11730 1220 1320 40E,41W 60 -30 218 300314 251014 PUS PUSHTOO  
 17590 1220 1320 49,54 115 0 218 300314 251014 IND MELLAU-  
 21750 1220 1320 49,54 107 0 216 300314 251014 IND MELLAU-  
 9500 1250 1420 40E,41N 80 0 156 300314 251014 URD UURDUU-  
 9790 1250 1420 39 198 0 146 300314 251014 URD UURDUU-  
 13630 1320 1420 45 60 -30 218 300314 251014 JPN JAPANES  
 13765 1420 1520 41 102 0 146 300314 251014 HIN HINNDI-  
 13800 1420 1520 29-30 322 0 211 300314 251014 RUS RUSSIAN  
 11860 1450 1550 30S,31S,40 30 0 206 300314 251014 UZB UZBEKKI  
 6175 1520 1620 40E,41N 90 0 145 300314 251014 URD UURDUU-  
 11600 1520 1620 30,31 40 0 211 300314 251014 KAZ KAZAKHI  
 13780 1520 1620 41,49,54 105 15 218 300314 251014 ENG ENGLISH  
 5950 1550 1720 30SE,31SW, 46 30 218 300314 251014 TGK TAJIKKI  
 6005 1620 1720 40E,41W 90 0 145 300314 251014 PUS PUSHTOO  
 7230 1620 1720 29SE,39NE, 320 25 156 300314 251014 AXM ARMENIA  
 9655 1620 1720 29SE,39NE, 320 0 146 300314 251014 AXM ARMENIA  
 9610 1720 1820 28S 310 0 211 300314 251014 BOS BOSNIAN  
 9860 1720 1820 27,28 319 0 218 060714 251014 DEU GERMANY  
 11965 1720 1820 47,48,52,5 216 0 216 300314 251014 SWA SWAHILI  
 5920 1750 1850 29,30 320 25 156 300314 251014 RUS RUSSIAN  
 9570 1820 1920 28S 305 0 211 300314 251014 SQI ALBANIA  
 11680 1820 1920 46,47 263 0 218 300314 251014 HAU HAUSAA-  
 11715 1820 1920 27,28 250 310 0 211 300314 251014 FRA FRENCH-  
 6060 1920 0120 29S,40NW 329 0 211 280614 290714 AZE RMZ-AZE  
 7305 1920 1950 28S 295 0 156 300314 251014 ITA ITALIAN  
 7315 1920 2020 27,28 313 0 218 300314 251014 ENG ENGLISH  
 7405 1920 2020 28E,29 340 0 146 300314 251014 RUS RUSSIAN  
 11885 1920 2020 52,53,57 216 15 216 300314 251014 ENG ENGLISH  
 7410 1930 0120 29S,40NW 329 0 211 280614 290714 AZE RMZ-AZE  
 6090 2020 2120 28S 305 0 211 300314 251014 SQI ALBANIA  
 9480 2020 2120 27S,28S,37 295 0 211 300314 251014 SPA SPANISH  
 9540 2050 2150 45 60 -30 218 300314 251014 JPN JAPANES  
 11830 2050 2150 45 53 -30 218 300314 251014 JPN JAPANES  
 9720 2120 2220 28S 305 0 211 300314 251014 BOS BOSNIAN  
 9720 2220 2320 49,54 115 0 218 300314 251014 IND MELLAU-  
 5940 2250 2350 39 320 25 156 280614 290714 KUR RMZ-KUR  
 11660 2320 0020 42-44 65 -15 156 300314 251014 CMN CHINAA-  
 13715 2320 0020 42-44 75 -15 218 300314 251014 CMN CHINAA-  
 (HFCC list July 23) (Wolfgang B,schel, dxldyg via DXLD)

\*\* IRAN. 9845, July 31 at 0107, no signal from VIRI, which was here for a month with special Ramadan service, now over (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* IRAN. IRANIAN SATELLITE JAMMING CAUSES STORM OF CONTROVERSY  
From Radio Free Europe/Radio Liberty: By Frud Bezhan July 23, 2014  
<http://www.rferl.org/content/iran-jamming-controversy-storm/25467735.html>

The Iranian regime has long used signal jamming to disrupt the flow of information into the Islamic republic, but it couldn't have forecast the strategy's deadly consequences.

Satellite-jamming technology is being blamed for disrupting Iran's ability to predict a major dust storm that hit Tehran in June, killing five people.

In a report presented to parliament this week, the Iran Meteorological Organization claimed it was unable to forecast the massive dust storm because of signals emitted by jamming devices, according to the semiofficial ISNA news agency on July 22.

In addition to the five killed, the June 2 storm injured several dozen people and knocked out power to around 50,000 homes in the capital, according to Iranian media reports.

ISNA quoted Iran Meteorological Organization official Ahad Vazifeh as saying that pertinent authorities had been warned of the effect of jamming signals on meteorology forecasts before the deadly storm hit Tehran.

Iran has been known to use jamming technology to prevent satellite transmissions of foreign-based television and radio channels.

The government seems to intensify its jamming efforts during sensitive times, such as the widespread protests that followed Iran's 2009 presidential election, and the Arab Spring revolutions.

Iranian officials have acknowledged that signal jamming takes place, and have even warned of potentially negative consequences, including health dangers posed by signal jamming.

In February, the Iranian Health Ministry set up a committee to investigate whether the government's jamming of satellite signals could pose a health risk to citizens (via VOA Radiogram July 26 via Roger Thauer, dxldyg via WORLD OF RADIO 1732, DXLD)

\*\* IRAN [non]. CLANDESTINE, 7480, R. Payam-e Doost, Jul 30 \*1800-1810, 35333, Farsi, 1800 sign on with opening music, ID, Talk (Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT: 130m Sloper Wire, DX LISTENING DIGEST)

\*\* IRAN [non]. 13860, fair July 30 at 0519, English clip about the USA, into Farsi, Persian music; yes, it's R. Farda, via Lampertheim, GERMANY (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ITALY. 9999.986, Instead of standard frequency station rather strong back alongside the standard 10 MHz calibration frequency. The pirate guys in Italy with their time signal play imitation and some jingles as fast / RTTY / CW recording of the former IBF Torino standard station heard with their joke gimmick of humanity; on air this morning.

IBF, a standard frequency and time signal service operated by the National Electrotechnical Institute "Galileo Ferraris" until November 1, 1991 (Wolfgang B. Schel, wwdxc BC-DX TopNews July 27, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

\*\* ITALY [non]. July 27: IRRS Shortwave, European Gospel Radio in English to WeEu 1155 on 9510 Tiganesti  
<https://www.youtube.com/watch?v=cpNfUqNYBpM&feature=youtu.be>

IRRS Shortwave, final 3 minutes with Radio Romania Actualitati 1157 on 9510 Tiganesti  
<https://www.youtube.com/watch?v=F8h2ruC-D2o&feature=youtu.be>

IRRS Shortwave, relay ACT California Report in English to SoAs 1458 on 15190 Tiganesti  
<https://www.youtube.com/watch?v=yBQsusjMx1Y&feature=youtu.be>

IRRS Shortwave, relay Radio Santec in English and German to SoAs 1500 on 15190 Tiganesti  
[https://www.youtube.com/watch?v=yUBcq3\\_o\\_PI&feature=youtu.be](https://www.youtube.com/watch?v=yUBcq3_o_PI&feature=youtu.be)

IRRS Shortwave, relay Radio Santec in English and German to SoAs 1528 on 15190 Tiganesti  
<https://www.youtube.com/watch?v=05X3fx26tyw&feature=youtu.be>

IRRS Shortwave, relay The Word, Cosmic Wave in English to CEAF 1530 on 15190 Tiganesti  
<https://www.youtube.com/watch?v=3SBLokCFapw&feature=youtu.be>

IRRS Shortwave, relay The Word, Cosmic Wave in English to CEAF 1556 on 15190 Tiganesti  
<https://www.youtube.com/watch?v=1wePj9kqsmU&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DXLD)

\*\* JAPAN. 8761-USB, Gyogyo fishery station (seemed to be JFE, Fisheries Institute - Okinawa), 1203-1209\*, July 30. Thanks to Glenn for recently reporting on these stations that provide information for amounts of fish caught for each fishing vessel along the coast. For more info see DXLD 14-22. In Japanese; several mentions of Okinawa.

8785-USB, Gyogyo fishery station (site?), 1210, July 30. In Japanese and assume providing information for amounts of fish caught for each fishing vessel along the coast; fair. Brief audio of both stations attached (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

\*\* KOREA NORTH. PIRATE [sic] RADIO: HOMEMADE DEVICES DELIVER BANNED BROADCASTS

Foreign programmes aim to spread information inside the secretive state. But listening is considered a 'crime against the state' and can carry the death penalty. NK News reports

JH Ahn for NK News, part of the North Korea network theguardian.com, Monday 28 July 2014 00.00 EDT Jump to comments (43) [caption:]

A homemade North Korean radio, smuggled out by defectors. Text on the outside is obscured to protect identities. Photograph: JH Ahn/NK News

iThis is the living proof that North Koreans are strongly intent on learning about the outside world,î says Kim Seung-chul of North Korea Reform Radio, which produces daily broadcasts for North Koreans to "encourage the development of independent public opinion inside the country."

iThose who live near China may buy Chinese radio, but those who don't have to contact the local ðunderground radio-maker,î said Kim, a former engineer who now heads the small radio operation from Seoul, which broadcasts news and commentary. As he speaks, he holds a basic North Korean radio made from wood.

iThere are some people who make a living out of making the homemade radio like this one,î he says. . .  
<http://www.theguardian.com/world/2014/jul/28/north-korea-defector-radio>  
Includes photographs of home built North Korean radios  
(Brock Whaley, Ireland for WORLD OF RADIO 1732, DXLD)

\*\* KOREA SOUTH [and non]. Nordkorea (aus S,dkorea): Jamie Labadia, der seit 26. April in S,dkorea war, um an einem geheimen Ort eine Sendeanlage von zwei Kurzwellensendern und einer log-periodischen

Antennen (10 ) aufzubauen, hat seine Arbeiten abgeschlossen. Ab 1. Mai 2014 wurde die vom s,dkoreanischen Verteidigungsministerium bislang auf UKW betriebene Stimme der Freiheit auch auf Kurzwelle beobachtet.

Wie Jamie Labadia mitteilte, wurden die ersten Tests mit 1 kW ausgestrahlt und so freute er sich seinerzeit sehr ,ber die umgehend eingehenden Empfangsmeldungen. Dass Nordkorea mit massiven St^rsendungen reagiert hat, sieht er auch als Zeichen der Effektivit%t von Kurzwellensendungen in Richtung Nordkorea.

Angeichts der St^rsendungen hat Labadia eine zweite Frequenz im 4-MHz-Bereich vorgeschlagen, doch wollen die Entscheidungstr%ger erst einmal bei einer Frequenz bleiben. Aktuell werde nach folgendem Sendeplan gearbeitet:

03.00-05.00: 6135 ~Mittagssendungi 12.00-14.00 Uhr Ortszeit  
08.00-00.00: 6135 ~Nachtsendungi 17.00-09.00 Uhr Ortszeit  
Uhr Weltzeit (+2=MESZ) Frequenz (Sender) Programm

Auch in den Sendepausen bleibt der Sender an. Die Frequenz wurde von April bis Anfang Juni auch von dem Suchprogramm Shiokaze eingesetzt, das in Nordkorea vermutete Japaner (Fischer als Entf,hrungsoffer usw.) aufsp,ren bzw. ermutigen soll, und wurde von daher schon von Nordkorea mit St^rsendungen belegt. Die St^rungen gegen die Stimme der Freiheit sind jedoch deutlich massiver. In Europa, wo die Stimme der Freiheit Mitte Juni gegen 19.00 Uhr Weltzeit geh^rt wurde, bietet die Frequenz damit interessante und schwierige Interferenzlagen: In Ostasien richtet die Volksrepublik China St^rsendungen gegen die Voice of America in Chinesisch, Nordkorea gegen Shiokaze und die Voice of Freedom, und mittenachts streiten sich Radio Santa Cruz (Bolivien) und Radio Aparecida (Brasilien) ums Geh^r.

Nordkorea ist eines der aktuell noch aktivsten Zielgebiete. Die Stimme der Freiheit ist ein Sender des Verteidigungsministeriums, der 2004 eingestellt, aber 2010 nach der Versenkung eines s,dkoreanischen Kriegsschiffs wieder begonnen wurde. Bis vor kurzem benutzte man ausschliefllich UKW-Sender, die aber keine grofle Reichweite ,ber die Grenze hinaus haben. Auf Kurzwelle war das Verteidigungsministerium 2011-2013 mit MND Radio aktiv (Prof. Dr. Hansj^rg Biener, Neulichtenhofstr. 7, DE 90461 N, rnberg, Hansjoerg\_Biener @ yahoo.de ntt aktuell August 2014 via DXLD) Summary translation of info in DXLD

\*\* KOREA SOUTH. 3985, Echo of Hope 7/17, 1130. Monologue by W to vocal music. Good over jammer (Rick Barton, El Mirage, AZ, large random wire, Slinky, Drake R8, Grundig Satellit 750, dxldyg via DX LISTENING DIGEST)

\*\* KUWAIT. 17550, R Kuwait, 7/21, 2145. Really long call to prayer to ID and M in Arabic after the hour. Fair (Rick Barton, El Mirage, AZ,

listening from my car next to dry riverbed, Grundig Sat 750, passive Wilson antenna, dxldyg via DX LISTENING DIGEST)

15475, R. Kuwait, New frequency?

Jul 25 1258-1309, 33443-35443, Arabic, Arabic music, ID at 1300, News and talk

Jul 25 1358-1408, 45444, Arabic, Arabic music, ID at 1400 and 1402, News

Jul 25 2350-0003, 34443, Arabic, Arabic music and talk, ID at 2353

Jul 26 0258-0333, 33433-34433, Arabic, Koran and talk

Jul 26 1234-1247, 34443, Arabic, Talk, ID at 1234 and 1242 and 1243,

Jul 29 1423-1435, 45444, Arabic, Arabic music and talk, ID at 1428, // 21540 kHz

Jul 30 1415-1438, 45444, Arabic, Talk and arabic music, ID 1419, 1437

Jul 31 2340-0003, 34443-35443, Arabic, Talk, ID at 0001

15515, R. Kuwait, Jul 28 0805-0815, 35333, Arabic, Talk and Arabic music, // 15475 kHz,

21540, R. Kuwait:

Jul 27 1254-1303, 35332, Arabic, Talk and news, ID at 1300, // 15475

Jul 30 1521-1532, 35433 Arabic, Arabic music and talk and koran, ID at 1531, // 15475 kHz (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, WORLD OF RADIO 1732, DX LISTENING DIGEST)

Kuwait heard also at 0900 UT today morning here in all Europe (Wolfgang B,schel, July 26, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

UNIDENTIFIED. July 25, heard an UNID in Arabic, on 15475.0 kHz. First note at 0312 UT with reciting from the Qur'ian; 0320 into religious talk in Arabic; checked at 0342 to again hear reciting from the Qur'ian. Still on at 0501 UT. First time I have ever heard this!

Tarek Zeidan commented - "Just listened to the file, yeah it is Arabic with religious talk but no ID . My guess it was a spur, but which station? The OM sounded from the Gulf region so it could be Saudi's Holy Qur'an network. My other guess would be Oman Radio." Thanks to Tarek for his kind assistance!

Earlier, on July 24, heard strong UNID open carrier on 15475.0, after 1411 to past 1432; never any audio. The same station later heard in Arabic? Appreciate any other comments or observations (Ron Howard, California, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

last night I read some AMUSING items, reported of R Kuwait program on 15475 kHz, -- Arabic sce COMING from Argentine Antarctica ..., --



laughter --- in Austrian German news group A-DX, but I didn't try this channel so far so I can't confirm. 73 wolffy (Wolfgang B,schel, ibid.)

Radio Kuwait General Service in Arabic on additional new 15475, weak here in Sofia at 1220 UT // 9750 poor signal, 21540 very strong (Ivo Ivanov, July 25, ibid.)

Hello DXers, 1415 UT, 15475 having R. Kuwait General Program with talk by OM and YL about Kuwait. B.rgds (Tarek Zeidan, Egypt, ibid.)

Now also in AOKI-list:

[http://www.rhci-online.de/files/15475\\_Kuwait\\_aoki.gif](http://www.rhci-online.de/files/15475_Kuwait_aoki.gif)

1415z Central Germany

21540 kHz 0=2

15475 kHz 0=4

9750 kHz 0=3

IC-R75/Boomerang-Ant. (roger, ibid.)

R. Kuwait General Service in Arabic on additional new frequency 15475 1200-2400 July 25 weak signal in BUL. Parallel 9750, 21540 till 1600; 6050 from 1600; 13650 is off 1700-2000; 17550 is off air 2000-2400. 10 videos:

<http://swldxbulgaria.blogspot.com/2014/07/rkuwait-general-service-in-arabic-on.html>

Probably 15475 is on the air 24 hours. Also was observed on July 26 as follows: from 0300 // 5960; from 0500 // 5960, 15515 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, ibid.)

Maybe this picture will be updated in the next few days:

<http://www.media.gov.kw/images/SW.png>

(roger, ibid.)

Frequency schedule grid. Don't count on it: has a few imaginary entries, such as 17710 instead of 17550 in Arabic to WNA at 20-24; 21520 instead of 21540 in Arabic to Eu & NA at 10-15. At least they have the correct frequency for 18-21 English, 15540 (gh, DXLD)

21540 is on air 1200-1600 UT, instead of 1000-1800 in A-13 and not 1000-1500. This is an old schedule. Updated is here:

<http://swldxbulgaria.blogspot.com/2014/07/rkuwait-general-service-in-arabic-on.html>

(Ivo Ivanov, ibid.)

Current summer A-14 shortwave schedule of Radio Kuwait

0000-2400 15475 addit. freq. from July 23-24 Arabic

0200-0900 5960 KBD 250 kW / non-dir to N/ME Arabic

0500-0900 15515 KBD 300 kW / 059 deg to EaAs Arabic

0800-1000 7250 KBD 500 kW / non-dir to WeAs Persian

0930-1600 11630 KBD 500 kW / 230 deg to CeAf Arabic Holy Quran  
 1000-1200 21580 KBD 500 kW / 084 deg to SEAs Tagalog  
 1100-1600 9750 KBD 300 kW / 286 deg to NEAf Arabic  
 1200-1600 21540 KBD 500 kW / 310 deg to WeEu Arabic  
 1600-1800 15540 KBD 300 kW / 100 deg to SoAs Urdu  
 1600-2100 6050 KBD 250 kW / non-dir to N/ME Arabic  
 1700-2000 13650 KBD 500 kW / 350 deg to NoAm Arabic, off air July 25  
 1800-2100 15540 KBD 500 kW / 310 deg to WeEu English  
 2000-2400 17550 KBD 500 kW / 350 deg to NoAm Arabic, off air July 25  
 (Ivo Ivanov, dxldyg via WORLD OF RADIO 1732, DXLD)

July 25: R Kuwait in Arabic GS 1411 on additional new 15475 Sulaibiyah  
 Parallel 9750, 21540

<https://www.youtube.com/watch?v=jZ8qQHqK0To&feature=youtu.be>  
 R Kuwait Arabic GS 1523 on additional 15475 Sulaibiyah // 9750, 21540  
<https://www.youtube.com/watch?v=ipCB1L6zjaQ&feature=youtu.be>  
 R Kuwait Arabic GS 1532 on additional 15475 Sulaibiyah // 9750, 21540  
<https://www.youtube.com/watch?v=dDAwFFiSIC0&feature=youtu.be>  
 R Kuwait Arabic GS 1539 on additional 15475 Sulaibiyah // 9750, 21540  
<https://www.youtube.com/watch?v=nwVHn78Ayqs&feature=youtu.be>  
 R Kuwait Arabic GS 1615 on additional 15475 Sulaibiyah // 6050  
<https://www.youtube.com/watch?v=zaPjFypzg5U&feature=youtu.be>  
 R Kuwait Arabic GS 1620 on additional 15475 Sulaibiyah // 6050  
<https://www.youtube.com/watch?v=RliOwF5WPXk&feature=youtu.be>  
 R Kuwait Arabic GS 1700 on additional 15475 Sulaibiyah // 6050  
<https://www.youtube.com/watch?v=SQ6xgruJtKA&feature=youtu.be>  
 R Kuwait Arabic GS 1800 on additional 15475 Sulaibiyah // 6050  
<https://www.youtube.com/watch?v=hORMrT-rvz4&feature=youtu.be>  
 R Kuwait Arabic GS 1838 on additional 15475 Sulaibiyah // 6050  
<https://www.youtube.com/watch?v=lrWfxcBuKT4&feature=youtu.be>  
 R Kuwait Arabic GS 2000 on additional 15475 Sulaibiyah // 6050  
<https://www.youtube.com/watch?v=z5z4Llg8fbY&feature=youtu.be>  
 (Ivo Ivanov, Blgaria, dxldyg via DXLD)

15475 and 15515 kHz, both also lousy signals level of R Kuwait in  
 Arabic. HQ singer at 0725 UT (Wolfgang B.schel, wwdxc BC-DX TopNews  
 July 27, dxldyg via DX LISTENING DIGEST)

Unscheduled broadcast of Radio Kuwait in Arabic, after English program  
 2100-2120 on 15540 KBD 500 kW / 310 deg to WeEu. Three videos July 30:  
<http://swldxbulgaria.blogspot.com/2014/07/unscheduled-broadcast-of-radio-kuwait.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, ibid.)

15475, July 31 at 0114, fair signal with Arabic music: Kuwait has been  
 here for a few days, believed by Ivo Ivanov to be 24 hours; if so, too  
 bad for LRA36. But the first time I've heard it. Ivo says it replaced  
 the Arabic to North America frequencies 13650 and 17550; the latter

could produce a much better signal on a good day/night until 2400  
(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* KYRGYZSTAN. 4010, Kyrgyz R., Jul 25 1350-1402, 34433, Kyrgyz,  
Talk, ID at 1351 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830,  
NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, DX  
LISTENING DIGEST)

\*\* LESOTHO. Lesotho. Radio Lesotho, 639 Maseru. July 30, 2014  
Wednesday. 0940-1008. SeSotho, OM's talking. ID at 1000 iRadio  
Lesotho, Coca Cola ad in English at 1002, into Afro music and song.  
Another iLesotho at 1007. Exceptionally good reception for our local  
mid-day. This will presumably be the new Harris Corporation  
transmitter recently installed at Lancers Gap to replace the old 891  
kHz tx which could not cover all of Lesotho. 891 kHz and the old 1197  
are now used by Ultimate FM to increase its coverage. Jo'burg sunset  
1540 (Bill Bingham, Johannesburg RSA. Drake R8E, Sony ICF2001D. dxldyg  
via DX LISTENING DIGEST)

\*\* MADAGASCAR. QSL: Radio Impala 17540 QSL in 15 days. Report sent to:  
monitoring@mglob.mg (Christian Ghibaudo, Nice, France, playdx yg via  
DXLD)

\*\* MALAYSIA [non]. Not to be overly pedantic, but 9MMRD was not the  
callsign of the MH flight shot down over Ukraine, it's simply the  
registration number -- it's not used in any radio transmissions. Most  
airliners also have a four-letter designator for their SELCAL code, so  
that the right crew gets woken up by ATC on a long-haul over the  
ocean. "Malaysia 17" \*was\* the callsign, and as usually happens after  
such a tragedy, it's retired by the airline (Chuck Albertson, Seattle,  
Wash., WORLD OF RADIO 1732, DX LISTENING DIGEST)

Hi Chuck, Tnx for pointing that out, but: These registrations are  
obviously based on ITU radio callsign prefixes, whether uttered or  
not; the 9M- series being uniquely for Malaysia.

Only 9MMRD is unique to the aircraft that went down. ``Flight 17``  
without specifying the date could refer to any number of previous if  
not subsequent flights over the same route by the same airline (and  
indeed to countless other flights by other airlines unless as ``MH  
17`` or ``Malaysia 17``)

One would think such a tragic flight number would be retired, but has  
it been? Not per:

<http://www.flightradar24.com/flight/mh17>

73, (Glenn to Chuck, via WORLD OF RADIO 1732, DXLD)

I have no problem with the way flights and ATC ID and communicate; the

problem is with the laziness of the media in referring to the disaster by anything other than its unique callsign/registration, whether it correlates with radio or not. But we just can't imagine it being called ``9MMRD`` over and over, can we? (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, I agree the registration numbers are based on some sort of international convention, but I'm not sure it's an ITU list. For example, US civilian aircraft registrations (handed out by the FAA, not the FCC) all start with a "N" prefix, which is the same prefix used for some US radio callsigns.

MAS was supposed to have retired MH 17 last week  
<http://www.usatoday.com/story/money/business/2014/07/18/malaysia-flight-17-retired-numbers/12827633/>  
and a look at [flightaware.com](http://flightaware.com) indicates it was last used 7/24.

Usually, they don't wait a week. Back in the day, in fact, some airline reps were known to arrive at a crash site with a few gallons of paint, so they could paint out the logo before the press arrived and started taking pictures of the wreckage. Fat chance of that happening today. When Qantas 32 (a new Airbus A380) had an engine explode shortly after taking off from Changi a few years ago, the engine cowling (with the Qantas "flying rat" logo prominently displayed) dropped into a neighborhood near the airport. It was so big that the locals thought it was a chunk of fuselage and sent out Twitter reports that a Qantas jet had crashed, with pictures of the cowling attached. The flight crew were still dealing with the emergency in the air, but the Qantas share price tanked on reports of the "crash." Qantas has since beefed up the social media staff at its ops center (Chuck Albertson, WA, DX LISTENING DIGEST)

So now a question is whether the N- designations for US aircraft are ever duplicated by unrelated radio transmitters; I doubt it (gh, DXLD)

\*\* MEXICO. 590, XEPH, Sabrosita 590, MÈxico DF. 1050 July 26, 2014. Excellent with Mexi-tune, female canned "Sabrosita 590, la m·s caliente" into long ad string. Musical Nacional nulled (Terry Krueger, Clearwater, FL, NRD-515, NRD-535, IC-R75, roof dipole, active loop, DX LISTENING DIGEST)

\*\* MEXICO [and non]. 710-, July 24 at 0558 UT, Mexican music is dominant signal and off-frequency again making het with KCMO, KGNC or whatever on 710.0. 0602 brief announcement between tunes sounds like ``alfa``. Not until 0605 is there a full ID from XEDP, Ciudad CuauhtÈmoc, Chihuahua, claiming 5 kW on AM; and also an FM frequency, street address, ``La Ranchera de CuauhtÈmoc``, and finally 0606 into NA. There is wide variation in timing of their midnight festivities.

710, July 25 at 0603, Mexican NA is playing underneath US station, making only a SAH, not a LAH, so XEDP is not off-frequency tonight. US station mentions an AC 913, something in Overland Park, so it's KCMO. (KGNC Amarillo TX is not really a factor here at night; NRC Pattern Book shows day and night patterns are almost the same favoring SW to S to SE with little signal ENE toward us; yet KGNC is audible on daytime groundwave, with an edge over KCMO, whose day and night figure-8 patterns are slightly clockwise from N/S. KGNC also makes it better into OKC daytimes, contrary to pattern expectations) (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

\*\* MEXICO. 0035 UT July 28 the analog snow on channel A2 I have been monitoring by peripheral vision for hours suddenly bears NTSC video, a promo for something with the Televisa net-2 star bug; soon fades, but not before I also see signs of video on 3. May be meteor scatter as the Perseids are ramping up, and/or MS-induced Es, but nothing further.

6m Es map shows lots of activity up past 100 MHz over eastern half of NAM, centered over Jackson TN, barely reaching the Tex-Mex border, but UT July 30 at 0023 some channel 2 fades in, no audio, but I can make out CONSULTA ESPIRITUAL, and a number of different cities (with phones?) scrolling across the bottom, including Xalapa, Cûrdoba, and Piedras Negras. Xalapa and Cûrdoba would have led me to believe it's XHFM in Veracruz, but must be wider-spread network program if also reaching Coahuila.

0031 on 2, another fade-in, maybe same station but without the captions, studio talk show with some Spanish audio. Tentatively Gala TV swirl bug in upper right (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* MEXICO. [Re 14-30]: DECRETAN FECHA DE 'MUERTE' DE LA TELEVISI" N ACTUAL --- Let's translate:

The new TDT transition policy no longer includes a phased-out switch by locality or coverage zone for the various analog shutoffs, and December 31, 2015 will be the only deadline.

According to the authorities, now it will be by coverage zones and according to the delivery of TV sets on behalf of the SCT that the shutoffs will be realized, before the deadline.

As such, the IFT opened a new public comment period for the shutoff, as the previous one was modified and the second transitory paragraph of the accord published in the DOF [Mexico's federal register] on July 2, 2004 and last modified on May 7 of this year was abrogated.

Article 6 indicates that the concessionaires and permittees of television stations are obligated to perform all the investments and installations necessary to convert to digital, and the IFT will oversee the due completion of this obligation.

The new policy includes the obligation of television operators to solicit additional digital channels, as is established in the new Telecommunications Law.

Transitory article 9 indicates that the IFT must receive all of the legal and technical required items related to operating the additional channel within 60 days from when the IFT notifies them [the concessionaires].

Article 13 establishes that the concessionaires and permittees must assure the continuity of broadcasting service—in other words, guarantee the adequate transmission of digital signals.

They must replicate at least the area of coverage of the analog transmission, but not beyond the coverage zone [licensed area to serve ó \*these are different things, and localities outside the area but inside the zone can solicit shadow channels].

Article 16 indicates that the Institute will inform the population about the analog shutoff in mass media, flyers, informative sessions and an Internet portal.

Once the analog shutoff occurs, the concessionaires and permittees will only be able to use one channel to broadcast digitally; the other channel will no longer be conceded or permitted, and Ifetel will be able to make use of it.

Note: A "transitory" item in a Mexican legal document is one that has a certain time period associated with it and then goes away (Raymie, AZ, July 24, WTFDA Forum via DXLD)

Raymie's Mexico Beat --- Here you'll find various tidbits on what's moving in the complex world of Mexican television ó and some opinion too.

OPMA is changing

Part of that massive telecom law that was promulgated on July 14 was the creation of the new Sistema P'blico de RadiodifusiÓn del Estado Mexicano (Mexican Public Broadcasting System, or SIPREM). This organism will replace OPMA like the IFT replaced the CFT ó and it will be expanding nationally (it's still a head scratcher that Mexico's national public services weren't available across most of the country

prior to OPMA, but that's changing fast). The change still won't formally happen until a president is named and an organic statute is drafted.

OPMA's website already hints at the conversion, and their social media accounts have more to say about it. I'm expecting some callsign changes, most notably to OPMA's low-band analog stations XHOPOA and XHOPME. They'll also be getting a boatload of new concessions\* to go nationwide.

\*Yes, concessions. All permits will be converted to "public use" or "social use" concessions within the next year, part of the same massive telecom law. Last edited by Raymie; 07-28-2014 at 09:01 PM. (Raymie, AZ, July 26, *ibid.*)

IFT seems to be overhauling TDT campaign

The IFT put this YouTube ad up on Friday. It reminds me a lot of the American DTV conversion materials.

Meanwhile, a couple observations I wanted to relay:

#1. Between Campeche, Chiapas, Tabasco, Quintana Roo and Yucatán ó that's five states with 11 million total people ó there was only ever one analog station on UHF. This station is Chiapas state network relay XHITC-33 Comitán de Domínguez. For a lot of viewers in rural parts of Mexico, there will be new antennas in the future to get adequate UHF reception.

#2. Something was pointed out in the Mexico TV forum I follow about Gala TV. In one thread, someone referred to XHY [ch 2, Mérida] as a Gala TV "franchise" (a word I've pretty much never seen in Mexican television!). In another post in the same thread (which is about the sign-on of digital stations in Mérida and has gone on for quite some time), we got this:

"I think Televisa is applying changes in licensing out part of its channels to companies like Grupo SIPSE [XHY and XHCCU-13 Cancún]. I think this is good because it's kinda like the United States in which a licensee gets the rights to a certain signal, something we're seeing in smaller Mexican cities.

With the new law [Telecom Law], for instance, we're seeing new options for Gala TV in various cities across the Mexican Republic, such as Acapulco [XHAP-2], Cd. Juárez [XEJ-5], Mérida, Q. Roo, Laguna [XELN-4], etc., etc." Posts in the thread mention that XHY was the first of Televisa's local stations to switch to the Gala TV format entirely, on December 2, 2013, and XHCCU (previously known as TVCUN) went along

with it, but that their programming continued to be mostly the same (including chunks of the day where XHY ran Foro TV programs).

The rest of the explanation requires a bit more background. Networks with a certain coverage reach are declared "national" and must be offered by Televisa/Azteca to cable/satellite companies who must carry them. Televisa's 2 and 5 and Azteca 7 and 13 are these networks; notably Gala TV does not have enough national reach to meet this threshold. The idea is probably that most viewers will still need an antenna to watch Gala TV (and thus their local programs) even if they have Dish or Sky.

XHY-TDT (25) just signed on July 9 though the station still needs to make some other changes to broadcast an HD signal.

#3. I also ran into some sad news about the end of some helpful ID material on XHY: *Aquí en el 2* and its Canc'n counterpart both ended their runs at the end of 2013 (on December 24). The morning show had aired 4,080 times over 17 years. The replacement is called "Calle 60".

#4. A station in Mérida may have trouble making the transition: Yucatan's state station (which is a concession) XHST-13. Finances are the problem. The station is licensed for 42 kW but is only putting out 5 kW according to what I'm reading (Raymie, AZ, July 29, *ibid.*)

Many thanks to Raymie --- Raymie, the information you are providing is much appreciated.

My Mexico TV log contains almost a hundred TV stations on which I've seen text IDs. As you know, some are the old styles with large calls; most are the tiny text type. There are more than forty other logs (like XHP-3) that were IDed *\*only\** by other ID material.

In spite of my believing all along that the locations on Mexico text IDs were legitimate, I had *\*no\** proof to show doubters.

There are some DXers and others who never believed that the locations in the Mexico text IDs were legitimate. They made that clear to me. By the time I logged my 100th Mexico TV station ten or so years ago, I myself even began to doubt that my logs of some of those XEZs, XHHLOs, et al. were legitimate. The Tuxtla XHCSA-2 ID in 2003 really took me by surprise, and I actually hesitated to report that log to WTFDA members.

The subject of multiple transmitters and locations on text IDs has been a thorn in my back for years.

Nevertheless, my focus remained on what Fernando Garcia had told me



about multiple transmitters and text ID locations, and I continued to put most of my DX time into Mexico TV DX. I even bought a "Guia Roji Gran Atlas de Carreteras" to find the ID locations on maps.

Let me say that Jeff Kruszka, Christopher, Mike (mp11), Doug Smith, Jeff Kadet, Ed, Pat, Mike B, and others here on the Forums never expressed any doubt in my claims. I thank them.

The main point doubters are concerned about is this: They think text ID locations like San Crist bal and Tuxtla are both on the same transmitter, because the locations are too close together to have different transmitters on the same channel. That does seem logical, yet Mexico TV broadcasters \*do\* know how to make their close-spaced system work in Mexico's rough terrain.

Doubters also think IDs for different locations are just randomly superimposed at any odd time. It is like a technician is putting up a Tehuacan ID at 0951 because he/she feels like doing so. Then at 1107 he/she feels like putting up a Huajuap n ID just for the fun of it. We know that text IDs are inserted by machines at roughly thirty-minute intervals, and each transmitter has only \*one\* specific, unique ID. The text ID configuration might be changed every few years and/or the ID moved to a different screen corner; but the transmitter location remains the same. XHDI-5 Durango has modified their text ID more times than any I've ever seen.

Although most DXers know a good amount about geography, some doubters have a problem with Mexico geography. They know little about the terrain and seem to believe that Mexico covers a small amount of land the size of Kansas. They can't grasp the fact that Mexico is so large that it takes many stations and relayers to cover the entire country.

BTW, Jeff Kruszka first located Las Lajas and gave me the location details. Jeff did some research and found that the Televisa transmitters are at Las Lajas and the Azteca transmitters are at Perote (which is something you also know is a fact). That was way back in the Dark Ages of Mexico TV IDs, when reliable technical information about Mexico TV was not available to the public. Tiny text IDs with locations were just beginning to be used, and XHAJ-5 had switched from a big calls-only ID to a tiny text ID that contained the location "Las Lajas."

When you began this project to find information, my thought was that you are just another person who wants to prove me to be stupid, old-fashioned, and wrong. I was totally wrong about your motives, and I'm sorry about that.

Although it took a while for it to soak into my puny brain, you have

proven that multiple, close-spaced transmitters on the same channel do exist. Because of your research and posts, I now feel redeemed.

I'm going to move on, stop thinking about the doubters, and tell any future doubters to read your posts here on the Forums. If you don't mind, I might use some of your comments about this subject on my Web pages.

Thank you very much. I will begin updating TVDXTips.com in the weeks to come (it will take a while) and give you credit for the information. I will also change the "unofficial stations" label to "shadow transmitters." You have provided the correct name for those stations, so I'll use it. Once again, thank you.

(Danny Oglethorpe, Shreveport, LA, South of the Border DX Expert;  
Mexico/Latin America TV DX ID Tips

<http://www.tvdxtips.com>

Submit and read DTV Stats

<http://www.tvdxexpo.com/dtvdxrecords.html>

TV and DTV DX Photographs

<http://www.tvdxexpo.com>

My Photographs of 100 Mexico TV DX Local IDs:

<http://www.tvdxexpo.com/100mexicotvids.html>

More than 1,100 TV logs since 1994, July 26, *ibid.*)

Danny makes a good point about the Mexican terrain and close spaced transmitters. Back in my early days of Ham Radio I used to do a lot of 2 meter FM DXing from the mobile. I'd find a good hilltop and work stations for hundreds of miles around. I had one favorite location in northwest NJ that was a lot of fun to DX from. On the north side of this hill I'd work stations all over New England. From the south side I'd work stations, down the coast, as far as the Carolinas. It was like magic; all I had to do was drive over the crest of the hill and stations from the other side of the hill were completely shut out.

Now, let's take this method down to Mexico where we were talking about some very mountainous terrain. The Mexicans know the same thing I do about how to use a mountain top. Put a transmitter on one side of the mountain and the folks on the other side won't even know it's there. Put a transmitter on either side of the mountain and cover two completely different areas from the same transmitter site. This is how Mexico can have two different transmitters, on the same channel, transmitting from the same mountain, and yet, have two different service areas.

So, the next time you find two transmitters that seem to be right on top of each other, on the same channel, and you wonder, "How can they do that?" --- Now you know. 73, (Ed NN2E, Owner / Operator - Murphy's

Law Test Site & Thunderstorm Proving Grounds, Otis KY, July 27, *ibid.*)

There is also some very crafty use of directional antenna patterns.

XHURT-5 Cerro Burro, Mich. (Uruapan) is an excellent example. The mountain and transmitter are 35 miles due east of Uruapan. The antenna pattern is directional with primary service toward the west (Uruapan) and the northeast (Morelia). This station has been spotted before and IDs as Cerro Burro. It has no low-band shadow channels (though I have found it has a 9 and two 11s).

Most of the more recent concession renewals specify the specific azimuths and directionalities in a fashion like this (translated). Keep in mind we didn't have access to this information until earlier this year:

"From the transmitter site:

A radius of 100 kilometers at an angle of 65° beginning at 5° clockwise from north; a radius of 40 kilometers at an angle of 170° beginning at 70° clockwise from north; a radius of 85 kilometers at an angle of 55° beginning at 240° clockwise from north; and a radius of 40 kilometers at an angle of 70° beginning at 295° clockwise from north."

The first large pie slice is in the direction of Morelia. The third large pie slice is in the direction of Uruapan. The closest city to the transmitter is Ptzcuaro. Azteca's Cerro Burro station, XHCBM-8, is licensed to Ptzcuaro though its calls more clearly indicate the transmitter site. (Azteca also has XHBUR-39 Morelia but it is not on Cerro Burro, despite the call sign.)

By the way, thank you, Danny, for the kind words. The way shadow channels are licensed is so unusual from an American perspective that it's confusing. You will be hearing from me soon. Last edited by Raymie; 07-27-2014 at 10:44 PM (Raymie, AZ, July 27, *ibid.*)

\*\* MEXICO. CAMBIO DE FRECUENCIA --- LA "TELEBANCADA" DEBE EXCUSARSE  
Fernando Mejía Barquera 03/07/14

El martes pasado, Jesús Zambrano, presidente del PRD, envió sendos escritos a los presidentes de las cámaras de Diputados y de Senadores para que soliciten a 15 legisladores iexcusarse de participar en la discusión y eventual aprobación de las leyes secundarias en materia de telecomunicaciones y radiodifusión, cuyo debate en comisiones inició ayer.

Intereses en conflicto

La lista de Zambrano incluye a los senadores Javier Lozano Alarcón, Emilio Gamboa Patrón, Ninfa Salinas Sada, Arely Gómez González, Luis Armando Melgar Bravo y Juan Gerardo Flores Ramírez; y a los diputados Carlos Jorge Mendoza, Federico González Luna, Laura Ximena Martel, Antonio Cuéllar, Javier Orozco Gómez, Enrique Cárdenas, Homero Niño de Rivera, Patricio Flores y Rubén Acosta Montoya.

¿Es del dominio público o dice Zambrano en la misiva dirigida al presidente del Senado, Raúl Cervantes Andrade o que (esos congresistas) tienen un interés directo en la legislación secundaria en materia de telecomunicaciones y radiodifusión que el Congreso esté por expedir, por su participación probada en el sector en asuntos distintos a los legislativos (¿); tienen un interés directo que se deriva de sus actividades profesionales, de negocios y/o familiares, ajenas a la función legislativa?

#### Ley ignorada

Este grupo de legisladores, entre los que hay priistas, panistas y del PVEM, es conocido como telebancada y sus miembros tienen o han tenido vínculos laborales, de asesoría profesional y hasta familiares con empresas de radiodifusión o telecomunicaciones, o con cámaras industriales pertenecientes a esos sectores, por lo cual estarían en el supuesto marcado por el artículo 8, fracción XI, de la Ley Federal de Responsabilidades Administrativas de los Servidores Públicos:

¿(Los servidores públicos deberán) excusarse de intervenir, por motivo de su encargo, en cualquier forma en la atención, tramitación o resolución de asuntos en los que tenga interés personal, familiar o de negocios, incluyendo aquellos de los que pueda resultar algún beneficio para él, su cónyuge o parientes consanguíneos o por afinidad hasta el cuarto grado, o parientes civiles, o para terceros con los que tenga relaciones profesionales, laborales o de negocios, o para socios o sociedades de las que el servidor público o las personas antes referidas formen o hayan formado parte?

#### Al desage

Es casi seguro que la petición de que la telebancada se excuse de participar en el debate y aprobación de las leyes secundarias sea mandada por un tubo al desage del Congreso y algunos de los legisladores que la integran, lejos de excusarse, aparecerán en comisiones y tribuna para defender el dictamen elaborado por el miembro más mediático del grupo, Javier Lozano Alarcón, quien, en los últimos meses, metió mano a la iniciativa de ley enviada por el Ejecutivo a la Cámara de Senadores, el 24 de marzo de este año, con el fin de introducir modificaciones al gusto de los empresarios de la

radiodifusión.

Hay varios ejemplos que pueden ilustrar la intervención de Lozano, pero tomemos uno muy sencillo: la inclusión en el dictamen de la demanda hecha por la Cámara Nacional de la Industria de Radio y Televisión (CIRT) y por el Sindicato de Trabajadores de la Industria de Radio y Televisión (Stirt) en el sentido de que se prohíba a las radiodifusoras comunitarias, indígenas u operadas por entidades públicas que transmitan publicidad.

Dos demandas

El Stirt realizó una campaña de inserciones en medios impresos y de spots radiofónicos para oponerse a que los medios públicos, comunitarios e indígenas pudieran transmitir publicidad con el argumento de que eso rompería con el equilibrio de la radiodifusión en México, afectando la estabilidad de empleo de 50 mil familias (desplegado del 16 de junio de 2014).

En contraste, la Red de Radiodifusoras y Televisoras Educativas Culturales de México, que agrupa a las emisoras públicas de México, demandó que el gobierno destine 5 por ciento de su gasto publicitario para apoyar a esas emisoras y que se les permita contratar publicidad. ¿Por qué?

En los artículos 88 y 89 de la iniciativa enviada en marzo por Enrique Peña Nieto no se prohibía explícitamente la transmisión de publicidad por parte de las emisoras públicas, sociales, comunitarias e indígenas; sin embargo, en los dictámenes que Lozano elaboró en abril de este año y el que empezó a ser discutido ayer o fechado el 1 de julio o incorporó en los artículos mencionados una leyenda donde se indica que entre las fuentes de financiamiento que pueden tener esas emisoras no estar comprendida la emisión de mensajes comerciales y venta de publicidad.

Se puede tener una opinión a favor o en contra de que las emisoras públicas o sociales transmitan publicidad, pero la pregunta es porque el senador Lozano le hizo caso a la demanda de la CIRT y del Stirt y no a la de la Red de Radiodifusoras y Televisoras Educativas Culturales. ¿Por qué sería? (Source? via Carlos J. V., México via Juan Franco Crespo, Spain, DXLD)

\*\* MOROCCO. QSL: Radio Medi 1, 9575, follow up, email QSL, 2 months. V/s: Abdellah el-Atmani, elatmani@medi1.com (Club DX S500 Alvaro López Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

July 23 sent e-RR and today received confirmation from eQSL MEDI 1. Longhand station logo and text. Paper confirmation must not wait, so at least there is an e-mail. Address site: medi1@medi1.com (Paul, Belgorod, Russia / "deneb-radio-dx" @ "open\_dx" via RUSDX July 27 via DXLD)

\*\* MYANMAR. QSL: Radio Myanmar, 5985, follow up, e-QSL (no data)+ email of thanks and excel with Broadcast programming and schedules, 1 years. Address: Myanma Radio and Television, 426 Pyad Road, Kamayut 11041, Yangon. Accompany the letter with a postcard, and a few stickers (Club DX S500 Alvaro L pez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* NETHERLANDS [non]. 9925, EAST GERMANY, The Mighty KBC at 0000 with seagull and soft nature sounds and into a very serious DJ Eric reading one of many e-mails about the Malaysian Airlines disaster then playing a song dedicated to those killed in the crash ñ Very Good Jul 27 (Carlie Forsythe-WI, ODXA YRX via DXLD)

So they did acknowledge this, but 10 days afterward; maybe the July 20 program had already been recorded (gh, DXLD)

\*\* NETHERLANDS [non]. GERMANY(non [sic]) Reception of Transportradio & Mighty KBC Radio on July 25-28

Transportradio

0800-1000 on 6095 NAU 100 kW / 230 deg to WeEu Dutch Mon/Wed/Fri

Mighty KBC Radio

0800-1500 on 6095 NAU 100 kW / 240 deg to WeEu English Sat/Sun.

Videos:

<http://swldxbulgaria.blogspot.com/2014/07/reception-of-transportradio-mighty-kbc.html>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* NEW ZEALAND. QSL: Auckland Radio (Volmet), 8828 (USB), e-letter 4 hours! A few weeks later I received a letter with complete data. V/S: Tim Halpin, tim.halpim @ airways.co.nz (Club DX S500 Alvaro L pez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* NEW ZEALAND. [Re 14-30:] Mystery solved! Adrian Sainsbury informs that from 0300 to 0400 UT, RNZI's transmitter heading is changed to 325 degrees to target Vanuatu. It returns to the 35 degree heading for the Pacific at 0400 which accounts for the dramatic differences in reception here in the northeastern part of the U.S. The RNZI web site

will be updated to reflect this (John Figliozi, Halfmoon, NY, July 24, dxldyg via DX LISTENING DIGEST)

17670-17675-17680, July 24 at 0132 once again DRM is on from RNZI earlier than now scheduled, while 15720 AM signal is fair at best.

17670-17675-17680, July 25 at 0115, RNZI DRM once again is on, when they say it is not; while AM is audible on 15720. Let's have another look at the How to Listen schedule,

<http://www.radionz.co.nz/international/listen>

Nope, still shows DRM off until 0250. Also, 15720 AM is supposed to be on to the Pacific from 2151 to 0458, but July 24 around 0350 I was getting a very weak signal (with het, maybe the Russian numbers station on 15721).

Further east, John Figliozi in Halfmoon NY was not getting 15720 at all until 0400, and assumed it had been off, but then reported the ``Mystery solved! Adrian Sainsbury informs that from 0300 to 0400 UT, RNZI's transmitter heading is changed to 325 degrees to target Vanuatu. It returns to the 35 degree heading for the Pacific at 0400 which accounts for the dramatic differences in reception here in the northeastern part of the U.S. The RNZI web site will be updated to reflect this.`` But not yet, it hasn't been (Glenn Hauser, OK, 0300 UT July 25, DX LISTENING DIGEST)

17675, July 26 at 0123, unscheduled DRM from RNZI is off contrary to last few nights around this hour, perhaps because it's Saturday there. 15720-AM is good (Glenn Hauser, OK, DX LISTENING DIGEST)

15720, RNZI DRM, 26 Jul 2101 - News, Pacific weather. 99% DRM decode, via long path. Signal not strong enough for decode at 2125 re-check (Brandon Jordan, <http://www.swldx.us> Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-12 & SAL-30 Shared Apex Loops; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

I would not assume this long path, but maybe he can tell with antenna headings? (Glenn Hauser, DXLD)

17670-17675-17680, July 28 at 0130, RNZI DRM is back at this unscheduled hour after missing on the weekend, since it's now Monday. Also on 15720 in AM. Has their How to Listen schedule finally been updated to show what they are actually doing? No!  
<http://www.radionz.co.nz/international/listen>

15715-15720-15725, July 28 at 2000, DRM Noise from RNZI is in well; also on 17670-17675-17680, as early as 0104 UT July 29 (Glenn Hauser,

OK, DX LISTENING DIGEST)

\*\* NEW ZEALAND. Hauraki the Boat That Rocked --- It is a part of radio's history and one of New Zealand's original iconic brands: Radio Hauraki. . .  
<http://www.radiotoday.com.au/news/whats-new/5080-nz-s-first-real-pirate-radio-station.html>

I'm sure that, as the article says, the program will find its way on to the interwebs soon. Cheers, (Gavin, BDXC-UK yg via DXLD)

Checking the NZOne website it will be on demand but for New Zealand only. Underneath the preview there is a link to a 1996 full length TV documentary about Radio Hauraki. This loaded slowly on Chrome then I got audio only but worked fine on Firefox.  
<http://www.nzonscreen.com/title/rock-the-boat-the-story-of-radio-hauraki-1965-1970>

Graham Barclay posted 1996 documentary to YouTube earlier this week  
<https://www.youtube.com/watch?v=rx5ChuDjBUU>  
(Mike Barraclough, ibid.)

\*\* NICARAGUA. 600, La Nueva Radio Ya, Managua. 1041 July 26, 2014. Very good with animated radio serial dialog between man and woman, mentions of Nicaragua and one who had a "pistola" -- such violence so early in the day! Growing WBOB, Jacksonville, FL co-channel (Terry Krueger, Clearwater, FL, NRD-515, NRD-535, IC-R75, roof dipole, active loop, DX LISTENING DIGEST)

\*\* NIGERIA. After a few days of normal schedule broadcasts including French and Arabic, with very low modulation most of the time, 15120.0 was silent this morning as well as prior to 1800. At 1800, DRM was already on. And also from 1800 to 1830+ there is VON Abuja in English on approx. 9689.95. Contact E-Mail given at 1828: englishvon@yahoo.com Not very strong (even weaker than 6089.8 Kaduna) and strong sideband QRM from 9685. July 25. 73 (Thorsten Hallmann, Germany, July 25, dxldyg via DX LISTENING DIGEST)

> re 6089.8 Kaduna --- At 2038 UT July 15 regional Kaduna in Hausa auf 6089.853 kHz footprint.

V of Nigeria 9689.915 kHz footprint in probably Hausa at 2044 UT. Strong QRM by REE French 9685 kHz. Nothing on 15120 at present. 73 wb (Wolfgang B.schel, 2059 UT July 25, dxldyg via DX LISTENING DIGEST)

And now from 2100 UT July 25 also in probably Arabic, very low modulated, couldn't even recognize the language, 5% modulation only. 11769.869 kHz footprint, 73 wb (B.schel, ibid.)

15120v, Not on air at 0545 UT, only CRI Mandarin on channel (Wolfgang



B,schel, wwdxc BC-DX TopNews July 27, dxldyg via DX LISTENING DIGEST)

\*\* NORTH AMERICA. Seems the old time radio station on 6770 has gone for good not heard in a couple of weeks (Chris Lobdell, MA, July 25, DX LISTENING DIGEST)

\*\* NORTH AMERICA. Right now (0052 UTC) the pirate Orbital Mind Control Satellite is on 6925 USB (Chris Smolinski, UT July 26, DX LISTENING DIGEST) So that's what OMCS means

\*\* NORTH AMERICA. PIRATES. 6925 USB, Radio Free Whatever, 27 Jul 0243 - mentions of Radio Ga-Ga, ID then playing Led Zeppelin's Kashmir by request, Some Kind of Wonderful, They Might be Giants. S7 signal with a bit of lighting static.

6940 USB, Wolverine Radio, 27 Jul 0302 - Wolverine Radio ID at tune-in, Dream theme: Billie Holiday's 'If Dreams Come True', Benny Goodman 'I've Got a Date with a Dream'. Excellent S9 signal (Brandon Jordan, <http://www.swldx.us> Fayette County, TN EM55gc, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-12 & SAL-30 Shared Apex Loops; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

Hello everyone, Wolverine radio pirate, very strong S9 +20 here in Montreal at 0220 UT with oldies, California dreamin' and others, 6940 kHz USB. Also heard Radio free whatever on 6925 khz a little earlier at 0200 UT. 73 (Gilles Letourneau, Montreal, Canada, ibid.)

Wolverine Heard here as well. 20 over. Huge signal 0230 (Juan Gualda, Fort Pierce, FL, UT July 27, ibid.)

\*\* OKLAHOMA. 1640, July 31 at 0128 UT, KZLS Enid/Hennessey/OKC is open carrier/dead air; meant to recheck it sooner, but at 0310 UT it's again/still the case. We had a lot of rain today but no lightning (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA [and non]. 6130, July 31 at 0128, external mixing product bears audio from 1390 KCRC Enid, and 7520 WWCR Nashville, as 7520 minus 1390 = 6130; note to self not to take it for DX (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. July 24 circa 2000 UT I pay another visit to the strip mall in Enid with the Jiang Yuan restaurant where I was hearing cable TV channel audio on the FM band. In fact, right next door to it is: Finer Physiques, a gym (the address numbers are all wrong in the directory), so I tune around on the G8 just outside the front door. This time I pick up: KWTW on both 88.1 and 89.1 with traffic accident

report in OKC; Fox News on both 88.3 and 88.5, since someone addressed a 'Shepard' (I am dimly aware they employ such an anchor as I never watch it intentionally, just as put-down clips on MSNBC or Comedy Central); and unID on 89.7 with QRM from the real FM station. So just as Steve Luce suggested, individual clients while exercising are listening to whatever channel they want on their mobile devices via part 15 FM transmitters, even happening to double up, and no CNN fans at the moment (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* OKLAHOMA. During tropo opening mainly from Kansas, July 24, UT:

1310 on RF 42, I am really seeing ``Fox 23`` weather and traffic from Tulsa OK, apparently simulcast on their substation ``DTV 41-1 KMYT-DT`` (even tho my antenna is NNW toward KS), 900 kW. W9WI.com shows call instead as KMYT-TV.

[BTW, I can get this on 42 because the listed 5 kW translator in Enid, K42LL, is not on the air. Furthermore, a bunch of others listed are not on the air either, on 17, 19, 36, 44, 45, and 48! If and when these ever appear, will seriously hamper my DX]

1503 on 95.5, country music, YL non-ID as ``K 95 point 5``. The only C&W 95.5 in KS is KNDY in Marysville, but no such slogan listed or on website. Could it be an Oklahoman? WTFDA DB shows all three Okies are country; normally would get KWEN Tulsa or KWEY-FM Clinton, but the third one matches the slogan heard: KITX Hugo ``K-95.5 FM``, 50/50 kW way down in SE OK (while KWEN is merely ``K-95 FM``). My old ATS-909 has a non-RDS ID saved on 95.5 as KTOK, why? That's 1000 AM in OKC (Glenn Hauser, Enid OK, DX LISTENING DIGEST) See also U S A

\*\* OKLAHOMA. KWTW TAKING DOWN ITS TOWER

KWTW-39 OKC featured on the 10 pm news July 28 this story about its tower about to be dismantled (not demolished). But they never say \*why\* they no longer use it. Presumably a shorter tower has been up for some time and thought sufficient, altho DTV coverage ought to benefit as much if not more than analog from extreme height.

With video and corresponding audio:

<http://www.news9.com/story/26135055/end-of-an-era-kwtv-to-take-down-historic-broadcast-tower>

END OF AN ERA: KWTW TO TAKE DOWN HISTORIC BROADCAST TOWER

Posted: Jul 29, 2014 2:49 AM GST Updated: Jul 29, 2014 2:49 AM GST  
By Kelly Ogle, News 9 - bio | email

The tower stands at more than 1,572 feet tall, around 300 feet higher

than the Empire State Building, making it at one time the world's tallest manmade structure.

By the fall of 1954, we reached the widest coverage of any station in the southwest with the view from the top reaching a 60-mile horizon.

OKLAHOMA CITY - Many people may not know, or if they did, have since forgotten, but the broadcast tower at KWTW News 9 once held a pretty impressive world record.

When Channel 9 first signed on the air in December of 1953, it transmitted from a short temporary tower in northeast Oklahoma City.

"We were using a tower that belonged to KOMA Radio," said former KWTW General Manager, Jack DeLier. DeLier said not for long though, as owner John Griffin had bigger plans. "The higher the tower, the more viewers we got," DeLier said. So up they went, and so did I, to see firsthand just how massive the tower is.

The tower stands at more than 1,572 feet tall, around 300 feet higher than the Empire State Building, making it at one time the world's tallest manmade structure. So tall In fact, Griffin decided against the call letters KOMA and instead chose KWTW, standing for iworld's tallest videoí.

By the fall of 1954, we reached the widest coverage of any station in the southwest with the view from the top reaching a 60-mile horizon.

"It was real big deal," DeLier said. "We had a grand dedication, Johnny Carson was the master of ceremonies, and Vera Ellen who was a film actress and dancer at that time, climbed up on the elevator to the 1,300 foot level and danced on the platform."

The tower cost \$650,000 to build back then, that would be just over \$3M today. And here are some other facts worth noting: 100,000 pounds of bolts were used in constructing the tower with an overall weight of one million pounds, 28,690 feet of cable was used, 770 gallons of paint is needed for just one coat and 14,400 watts of power is needed to light it up. It also has a one man electric elevator for workers to use for antenna and tower maintenance.

"It was kind of overly designed," said Jack Mills, KWTW's Director of Engineering. "They never built a structure that tall before and so they had to come up with unique measures of doing it."

And at that time, unique programming. The network didn't sign on each day until 6:30 p.m., so stations were tasked with filling the airwaves, mostly with syndicated and local programs.

"Lola Hall was the first weather girl," DeLier recalls. "We had a local live show on Saturday morning called Miss Fran from Storyland. Gaylon Stacy came on later, he had an afternoon show.

From black and white to now high definition, the tower has served us well, but now it's time for it to come down. Mills is now tasked with taking down this iconic structure.

"The process will be basically a reverse process of installation," Mills said. "They'll put a gym pull on the tower which will be a small section of tower that they can dismantle pieces and lower it down. I feel privileged to take down the tower."

And I feel privileged to be one of the last people to travel up this towering piece of broadcast and Oklahoma history before it's laid to rest.

Now, this doesn't mean News 9 is going off the air. The TV business has changed and we simply don't use the tower anymore. That's why we are having the KWTW tower taken down. We've hired a company that specializes in removing broadcast towers to come in and take it down piece by piece this fall. Once it's down, a scrap metal company will take it to be recycled (via Glenn Hauser, DXLD)

But they never explain \*why\* they no longer use it; maybe on a shorter tower now considered sufficient, altho with DTV, height is still very important (Glenn Hauser, WTFDA via DXLD)

They're actually a bit higher on a different (but VERY close) tower. It's shared with a number of other stations including:

KETA-13 [13]  
KFOR-4 [27]  
KOCM-46 [46]  
KOPX-62 [50]  
KSBI-52 [23]  
KXOC-LP 41

and FM stations on 94.7, 96.1, 101.9, and 102.7, a translator on 90.5, and an application for another translator on 98.5.

KETA is listed as moving from the tower that's being dismantled. They don't have a license to cover yet, but if the licensed tower will no longer exist in a few days I suppose they must be using the new one under program test authority! == (Doug Smith W9WI, Pleasant View, TN EM66, WORLD OF RADIO 1732, ibid.)

> They'll put a \*??gym pull\* on the tower ?" I believe that should be "gin pole" oops! (Wally Bloss - the G Mail Account, A Human, ibid.)

\*\* OMAN. 15355, July 24 at 0137, RSO with ME music, fair signal, expected to find it here, once I noticed it was missing from scheduled 9500 (Glenn Hauser, OK, DX LISTENING DIGEST)

15140, R. Sultanate of Oman, Jul 25 1423-1436, 25332, English, Music, Gongs and ID at 1430, News (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, DX LISTENING DIGEST)

15140, July 29 at 0113, JBA carrier, presumed RSO, since it's missing from 9500 and alternate 15355; at first check 0055 I couldn't hear any of them.

15140, July 31 at 0109, JBA carrier, presumably RSO on wrong frequency since totally absent from scheduled 9500 during this bihour (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PALAU. 9965, July 24 at 1259, World Harvest Radio ID with South Bend address, Onward Christian Soldiers theme; 1300:04 cut to R. Australia in progress. This relay schedule was set up before RA programming changed, not to have any break at 1300 amid a one-hour TV news soundtrack starting at 1230; how rough. But that's doomed.

It seems that any relay client via WHRI or T8WH must put up with WHR Christian promotion before and after, even if you're communist Vietnam; violating separation of church and state, here making Australia seem to be in bed with the American evangelists (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PAPUA NEW GUINEA. 7324.96, Wantok R. Light, Jul 25 1237-1258, 35443, English, Talk, ID at 1257 (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, DX LISTENING DIGEST)

7324.955, Wantok Radio Light, Port Moresby, noted in AUS downunder SDR unit loud and clear at 0910 UT on July 26, international news read in excellent English. S=9 or -70dBm (Wolfgang B.schel, dxldyg via DX LISTENING DIGEST)

By July 30, CRI Japanese is back on 7325 before 1300, blocking Wantok Radio Light (Glenn Hauser, WORLD OF RADIO 1732, DX LISTENING DIGEST)

\*\* PERU. 4985.51, R. Voz Cristiana, Chilca, Huancayo. First time heard this year at 1120 with American-style religious talks in Spanish and another language (possibly Quechua), occasional IDs, and snippets of

Andean music. Didn't note any change of pace at 1200. Monitored through to f/out 1215, fair to poor signal on 22/7. Rarely heard here (Rob Wagner, VK3BVW, Mount Evelyn VIC, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80, 40 m, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Aug Australian DX News via DXLD)

\*\* PERU. 5980, July 24 at 0058, R. Chaski weak carrier as usual, stays on past 0103, but recheck at 0107 it's off. Tomorrow I will have to pin down the new chop time.

5980, July 25 at 0053, I'm paying close attention to the R. Chaski carrier, since last night it went off sometime between 0103 and 0107, after having precessed over the months as late at 0117. Here it is: cut off at 0106:03.5\* --- so if the reset was July 24, it would have restarted the closing cycle about 5.5 seconds later every night, at 0105:58; if on July 23, circa 0105:52.5. Here we go again! Maybe I will relent and not chase it so often, tho this remains one of my favorite hours for general monitoring, when available.

5980, July 29 at 0058, carrier from R. Chaski until cutoff at 0106:26.5\*, which is 23 seconds later than last check a quadrinite ago, slippage averaging 5.75 seconds later per uniday; as another grand precession is underway (Glenn Hauser, OK, WORLD OF RADIO 1732, DX LISTENING DIGEST)

5980 at 2235 July 30, No sign of Radio Chaski. Perseus and Icom 7410, End fed + Vertical antenna. 73, (Maurits van Driessche, Belgium, HCDX via DXLD)

5980, July 31 at 0053, no signal from R. Chaski nor at further chex 0103, 0106. Hope this does not interfere with orderly precession of their cutoffs when they are on. Maurits Van Driessche, Belgium, also found no sign of R. Chaski a few hours earlier at 2235 July 30 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* PHILIPPINES. 9895, FEBC Radio, 7/26, 1116. M in (listed) Vietnamese, over siren like jammer transmitter. VG (Rick Barton, El Mirage, AZ, large random wire, Slinky, Drake R8, Grundig Satellit 750, dxldyg via DX LISTENING DIGEST)

\*\* PHILIPPINES. 11650, R. Teos via Philippines, Jul 30 1518-1528, 34433, Russian, Talk, Address announce at 1525 (Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT: 130m Sloper Wire, DX LISTENING DIGEST)

\*\* PHILIPPINES. QSL: Radyo Pilipinas 15190 QSL in 40 days. E-mail: DZRP\_PBS@yahoo.com (Christian Ghibaud, Nice, France, playdx yg via

DXLD)

\*\* ROMANIA. Radio Romania International, 17510, heard on 7/27/14 at 2030 UT with good reception. I listened to the usual news, Inside Romania and the DX Mailbag program at 2050. I noted no carrier or transmission on their parallel frequency of 15170 -- the usual frequency I listen to. 15170 was quiet for most of the entire broadcast time until around 2054 -- just in time for close of the transmission (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

Last, I'd like to report about Radio Romania International. I listened to its Arabic-language broadcast at about 1440 UT on 15130 kHz. SIO was a solid 3-3-3. I heard a man speaking in Arabic, then a song in English. He spoke again, then another song was played but I could not recognize what language it was. I confirmed that it was Romania I was listening to by locating its audio stream on my Internet radio. Until the next time (Paul Santos, Philippines, July 28, DX LISTENING DIGEST)

\*\* ROMANIA. 7330, RRI DRM, Tiganesti, 27-Jul-14 0532 - English service with Romanian news, 100% DRM decode, // 9700 excellent, 17760 poor-fair (Brandon Jordan, <http://www.swldx.us> Fayette County, TN, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-30 Shared Apex Loop; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

\*\* RUSSIA. 738, R. Radonezh, Jul 30 1148-1200\*, 44444-43443, Russian, Talk, ID at 1158 and 1200, Closing announce at 1158, Closing music, 1200 sign off (Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT: 130m Sloper Wire, DX LISTENING DIGEST)

\*\* RUSSIA [and non]. Re: MW in St. P. and Moscow these days. MW band is a nowadays almost empty here in Finland. I just built a new 500 meter Beverage directed towards East (90 degrees). Russia has almost left AM. Big Mayak and Rossii-stations have moved to FM. Now I can hear only six daytime stations, most of them relatively weak:

765, Petrozavodsk, Karelia, sometimes regional program in Finnish.  
828, S. Peterburg Slovo  
873, Orfey/Kultura  
1035, Estonia religious in Russian  
1053, S. Peterburg Mariya  
1089, S. Peterburg Teos  
That's all! Rx is Icom R8500 (Jorma Mantyla, Kangasala, Finland, July 25, mwdx yg via DXLD)

\*\* RUSSIA. QSL: Radio Adygea, 7325, QSL in 31 days. Report sent to:

Krasnodar@rttrn.ru v/s Victor Efimco (Christian Ghibaudo, Nice, France, playdx yg via DXLD)

\*\* RUSSIA. 9996, July 26 at 0116, as I am synchronizing watch with WWV 10000, hear higher-pitched pips mixing from lo side. CW pinpointed on 9996, it's obviously RWM Taldom; makes big tone marker at 0117 sharp; then some of the seconds-pips are significantly doubled like we hear on CHU too (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* RUSSIA [non]. Glenn, False alarm about Russia returning to shortwave. Knew it was too good to be true. I guess even if there is a war - lots of talk about that, suddenly - Russia still expects people to be able to listen to them on the internet.

I e-mailed Voice of Russia, and as I was just now listening to Moscow With Love, they answered on air with these details: the Moscow With Love 1/2-hour program is being broadcast on shortwave at 0300-0330 UT Tuesday on frequency 9955 on WRMI. All the best, (Kent D Murphy, DX LISTENING DIGEST)

\*\* RUSSIA. Readjusting time: See WORLD OF HOROLOGY

\*\* RWANDA [non]. GERMANY(non), Very good reception of Radio Inyabutatu in Kinyarwanda on July 26  
1600-1700 NF 17500 ISS 100 kW / 144 deg to CEAF Sat only, ex 17870.  
Three videos  
<http://swldxbulgaria.blogspot.com/2014/07/very-good-reception-of-radio-inyabutatu.html>  
-- 73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

\*\* SAAR. GERMANY: Europe 1, on 182 kHz will be OFF from Saturday 2nd August 2300 UT to Friday 7th August 0200 UT. Transmitter off for maintenance (via Christian Ghibaudo, France, via Dario Monferini, July 30, playdx yg via DXLD)

\*\* SARAWAK [non]. CLANDESTINE, 15425, R. Free Sarawak via Taiwan [sic], Jul 28 1145-1153, 34433, Iban, Talk, ID at 1145 and 1147 and 1149 (Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT: 130m Sloper Wire, DX LISTENING DIGEST)

\*\* SAUDI ARABIA [and non]. 17895, BSKSA Riyadh in Arabic, Holy Quran prayer in action on Ramadan end, at 0505 UT on July 29, S=9+10dB or -62dBm.

15169.960, same HQ prayer heard here at 0526 UT on July 29, S=9+25dB or -51dBm strength here in southern Germany Europe.



15379.973, BSKSA Riyadh HQ prayer very strong on EUR/NoAM beam at 0556 UT on July 29, and tiny signal underneath on even 15380 as CNR1 Mandarin sce from Beijing site (Wolfgang B\_schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD)

\*\* SOLOMON ISLANDS. I have some news from the Solomon Islands Broadcasting Corporation:

5020 is on from 6am to 9am Solomon Islands time, which is 12pm to 3pm Pacific, if I've done the time conversion right.

9545 is on from 9am to 5pm Solomon Islands time, which is 3pm to 9pm Pacific time, again, if I've done the time conversion right.

5020 is back on from 5pm to 11pm Solomon Islands time which is 9pm to 3am Pacific time.

They are rated for 10 kW of power output, but each signal runs 7500 W; this is up from the previously stated 5 kW of output power (Paul Walker, July 25, NRC-AM via WORLD OF RADIO 1732, DXLD)

OK, how about the times in UT, the only zone that matters? 5020 at 19-22; 9545 at 22-06; 5020 06-12 UT (Glenn Hauser, WORLD OF RADIO 1732, DX LISTENING DIGEST)

----- Original Message -----

From: "Wolfgang Bueschel" <>

Sent: Friday, July 25, 2014 11:19 PM

Subject: Re: [A-DX] Solomon Islands und weitere unglaubliche Empfangserfolge

5020 kHz jetzt um 2110 UT auch in AUS schon abgeschwächt, nur noch S=6, über dem Rauschen, -106dBm bei -126 Grundrauschpegel des SDR in Queensland. Die Grauzone liegt schon über Darwin - Melbourne westlich.

Mufl mal beim Frequenzwechsel um 22 UT checken:

... auf 9548 kHz hat sich ein breites RTTY Signal

mit S=9+15dB breit gemacht, mufl man auf LSB Flanke schalten.

> 5020 kHz sendet von 6-9 Uhr Solomon Islands time, also 19 - 22 UT

> 9545 kHz sendet von 9-17 Uhr Solomon Islands time, also 22 - 06 UT  
73 wb (Wolfgang B\_schel, July 25, A-DX via dxldyg via DXLD)

Umschaltung von 5020 auf 9545 kHz um 22 UT ?

2154 UT der RTTY St^rer von 9548 kHz ist nicht mehr auf Sendung, QRT.

Die Grey Zone liegt über Perth-Bali-Laos-Burma-Almaty-Ufa-Riga.

9545 kHz um 22.00:50 UT kurz aufgeschaltet - TX on air, aber der 1. Versuch war nach 2 Sekunden Audiosendung schon gescheitert? ...

also stimmt wohl die Umschaltzeit 2200 UT laut Liste von Paul Walker.

Aber auch um 2223 UT noch nicht wieder im 31 mb auf Sendung.

Da gibt es wohl eine morgendliche Ortszeit Sendepause bis 23 UT ?

- - -

Die bisherigen Berichte gaben immer 0500 UT f,ur die R,ckschaltung von 9545 auf 5020 kHz zur,ck, an, laut Liste unten real aber erst um 06 UT. 73 wb (B,schel, July 26, ibid.)

SOLOMON ISL N o t on air from 22.00 UT onwards tonight.

SBT = UT +11hrs

5020 kHz sendet von 6- 9 Uhr Solomon Islands time, also 19 - 22 UT

9545 kHz sendet von 9-17 Uhr Solomon Islands time, also 22 - 6 UT

5020 kHz sendet von 17-23 Uhr Solomon Islands time, also 6 - 12 UT

Move from 5020 to 9545 kHz at 22 UT? At 2154 UT when checked again UTE RTTY Interference of 9548 kHz is QRT.

Grey Zone of propagation path like at Perth-Bali-Laos-Burma-AlmatyKAZ-UfaRUS-Riga Latvia path after 22 UT. 22 UT close-down on 5020.000 kHz in 60mb.

9545.000 kHz at 22.00:50 UT switched-on for very short time - TX on air, BUT ONLY FOR 2 seconds only. Also could state technical switch-over time 2200 UT according Paul Walker list is correct.

But also at 2312 UT still NOT on air in 31 mb. So at morning local time a transmission break at SIBC Honiara from 22-24 UT?

- - -

5020 kHz now at 2110 UT also in Queensland AUS remote rx also decreased signal, only poor tiny noise scratchy S=6 signal, -106dBm on --126dBm threshold level.

At 2115 UT ... on 9548 kHz broad strong RTTY UTE signal of S=9+15dB.

- - -

At 2005 UT on air on exact 5020.000 kHz, S=9+5dB or -69dBm nice signal in Queensland, Australia remote unit.

stn ID heard at 2015 UT {local 07.15 LT July 26} --- "15 Minutes after 7 O'clock Saturday morning, cloudy weather..."

And additional presenter heard also, rather very fast India-English accent, - probably immigrant from South Asia? But hefty QRM interference on USB side on UTE RTTY transmission on 5021.900 kHz. <<<

73 wolffy (Wolfgang B,schel, July 25, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

July 25, heard SIBC on 9545 at 0444 with pop songs till off at 0500\*.  
(Ron Howard, CA, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

9545 NOT ON AIR, when checked at 2200-still 0000 UT July 26. 73 wb  
(Wolfgang B,schel, dxldyg via WORLD OF RADIO 1732, DXLD)

5020.000 S=9+15dB -58dBm signal, SIBC squeezed between BS via  
Okeechobee-FL 5015 and Radio Rebelde CUB 5025 kHz at 0900 UT July 26.  
"History Insight" matter handled at 0902 UT, student research on local  
artists. 73 wb (Wolfgang B,schel, ibid.)

5020.0, July 26 until 1200:21.5\* carrier-cut, i.e. SIBC, as reported  
by Ron Howard now on-frequency, so switched to Jamie Labadia's new  
transmitter? BFO matches whatever signal is on 6020, China, Vietnam  
and India all scheduled (Glenn Hauser, OK, WORLD OF RADIO 1732, DX  
LISTENING DIGEST)

9545, SIBC, Honiara. Good with church service 2307, nice to hear them  
again after an absence. 26/7 (Craig Seager, VK2EAE [sic], Bathurst NSW  
(Perseus SDR, Horizontal Loop, Icom IC-746, Hustler Vertical), August  
Australian DX News via WORLD OF RADIO 1732, DXLD)

9545, SIBC, Jul 29 0732-0804, 34433-44433, Pidgin, Music, ID at 0741  
and 0745 and 0746, IS and ID at 0800, News (Kouji Hashimoto, JAPAN,  
RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121;  
ANT: 130m Sloper Wire, DX LISTENING DIGEST)

The following from SIBC News dated 25 July has been received from  
Martin Hadlow, a former SIBC staffer, reporting to the NZ Radio DX  
League's 'DX Dialog' Yahoo Group:

The Government of Japan through the Japan International Cooperation  
Agency (JICA) has delivered a new radio broadcasting transmission  
facility through the National Broadcaster, SIBC.

The more than 40-million dollars facility is donated under a project  
called iImprovement of Radio Broadcasting Network for Disaster  
Prevention and is to improve early warning systems during times of  
disasters in Solomon Islands.

Minister responsible for Disaster Management, Bradley Tovosia iturned  
the switch on after receiving the equipment from Japan's Ambassador  
to Solomon Islands, Kenichi Kimiya today.

Speaking at the handover ceremony this morning, Ambassador Kimiya said  
the project is in line with Japan's priority policy in climate change  
adaptation and disaster risk management.

The Japanese Ambassador adds, he notes the Solomon Islands Government also prioritizes disaster risk management as an urgent matter.

The project is especially expected to improve the radio broadcasting network, enabling nationwide coverage in the Solomon Islands, which is exposed to high risks of natural disasters such as earthquakes, tsunamis, floods, tidal waves, cyclones and so on. I believe radio broadcasting is a public good.

The project includes a shortwave transmitter system, a shortwave antennae system, a transmitter power supply system, a disaster prevention broadcasting communication radio system, a program transmission link equipment and peripherals, tools and spare parts to maintain the equipment.

The project now enables a 24 hours shortwave radio broadcasting and communication service, and increases the coverage of radio broadcasting to nearly 1-hundred percent of the country's population.

I also note that, at the 11 July launch of the new SIBC brand "You Me SIBC", the SIBC Board Chairman announced plans for 11 new FM transmitters over the next 12 to 24 months (Bryan Clark, Mangawhai New Zealand, July 26, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

Solomon Islands Broadcasting Corporation upgrades disaster transmitters

Their website states the following channels:

Honiara  
1035 kHz (mediumwave)  
5020 kHz and 9545 kHz (shortwave)  
Wantok FM (96.3 MHz)

Gizo  
Radio Happy Lagoon 96.3 MHz

Lata  
Radio Temotu 96.3 MHz

<http://www.sibconline.com.sb/>

This posted by Rob Wagner on the WRTH Facebook group: 27 July 2014  
<http://medxr.blogspot.com.au/2014/07/new-transmitter-for-solomon-islands.html>

NEW TRANSMITTER FOR SOLOMON ISLANDS

## Japan Helps Out National Broadcaster

The two articles below are very good news indeed for the Solomon Islands Broadcasting Corporation. They were posted on the SIBC website in the past couple of days:

### JICA DELIVERED NEW TRANSMITTER TO SIBC

The Government of Japan through the Japan International Cooperation Agency (JICA) has delivered a new radio broadcasting transmission facility through the National Broadcaster, SIBC.

The more than 40-million dollars facility is donated under a project called 'Improvement of Radio Broadcasting Network for Disaster Prevention' and is to improve early warning systems during times of disasters in Solomon Islands.

Minister responsible for Disaster Management, Bradley Tovosia turned the switch on after receiving the equipment from Japan's Ambassador to Solomon Islands, Kenichi Kimiya today.

Speaking at the handover ceremony this morning, Ambassador Kimiya said the project is in line with Japan's priority policy on climate change adaptation and disaster risk management.

The Japanese Ambassador adds, he notes the Solomon Islands Government also prioritizes disaster risk management as an urgent matter.

The project is especially expected to improve the radio broadcasting network, enabling nationwide coverage in the Solomon Islands, which is exposed to high risks of natural disasters such as earthquakes, tsunamis, floods, tidal waves, cyclones and so on. I believe radio broadcasting is a public good.

The project includes a shortwave transmitter system, a shortwave antennae system, a transmitter power supply system, a disaster prevention broadcasting communication radio system, a program transmission link equipment and peripherals, tools and spare parts to maintain the equipment.

The project now enables a 24 hours shortwave radio broadcasting and communication service, and increases the coverage of radio broadcasting to nearly 1-hundred percent of the country's population. (SIBC - July 25, 2014)

### MINISTER TOVOSIA PRAISED JAPAN FOR NEW TRANSMITTER

The Minister responsible for Disaster Management, Bradley Tovosia has

praised the Japanese Government for its gift of a new radio broadcasting transmission facility, saying the infrastructure is crucial to minimize risks during disasters.

The more than 40-million dollars facility is donated under the project ñ iImprovement of Radio Broadcasting Network for Disaster Preventionî ñ and is to improve early warning systems during times of disasters in Solomon Islands.

It was officially delivered in a brief ceremony at the SIBC Transmission Station at the Henderson International Airport yesterday.

Speaking during the ceremony, Minister Tovosia said Solomon Islands is prone to natural disasters and the information communication infrastructure is crucial to minimize risks disasters.

He also said transmitting early warnings through radio is a component in the Governmentís National Disaster Risk Management Plan.

iTransmission of early warnings to the public via the radio, the communication modality with the greatest coverage in Solomon Islands is a component of the disaster preparedness under our National Disaster Risk Management plan. Therefore, the handing over of the new transmitter of the disaster risk management is a step in the right direction as it enables us to communicate to people in remote areas prior to and during a disaster. The project will improve the radio broadcasting network enabling nationwide coverage in the Solomon Islands.

The Government Minister also called on members of the public to respect the facility, especially, the radio equipment ñ saying iit is a gift from a friend who sees the need of Solomon Islandersî.

The radio broadcasting transmission facility provides a 24 hours shortwave radio broadcasting and communication; and increases radio broadcasting coverage to nearly one hundred percent of the countryís. (SIBC - July 27, 2014) (via Mike Terry, dxldyg via DXLD)

\*\* SOMALILAND. SOMALIA, R. Hargeisa on 7120 kHz, Times of sign off:

Jul 01 2100\*

Jul 02 2101\*

Jul 03 2102\*

Jul 04 2101\*

Jul 05 no check

Jul 06 2103\*

Jul 07 2059\*

Jul 08 2103\*

Jul 09 2101\*

Jul 10 2102\*  
Jul 11 2101\*  
Jul 12 2101\*  
Jul 13 2102\*  
Jul 14 2104\*  
Jul 15 no check  
Jul 16 2102\*  
Jul 17 2102\*  
Jul 18 2101\*  
Jul 19 2102\*  
Jul 20 2102\*  
Jul 21 2101\*  
Jul 22 no check  
Jul 23 2101\*  
Jul 24 2101\*  
Jul 25 2100\*  
Jul 26 2101\*  
Jul 27 1901\* (Extension broadcast end of the Ramadan\_  
Jul 28 It was not finished at about 1910  
Jul 29 1901\*  
Jul 30 1901\*  
Jul 31 no check (Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830,  
NRD-515, NRD-345, Satellit 750, DE-1121; ANT: 130m Sloper Wire, DX  
LISTENING DIGEST)

SOMALIA, 7120, R. Hargeisa, Jul 25 2050-2100\*, 35433-35443, Somali,  
Talk, Thmeme music at 2050, News, ID at 2056 and 2059, Closing music  
from 2100, 2100 sign off (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-  
525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper  
Wire, DX LISTENING DIGEST)

\*\* SOUTH AFRICA. 17660, Amateur R. Mirror Int.(Presumed), Jul 20 0824-  
0841, 25332-25322, English, Talk (Kouji Hashimoto, JAPAN, RX, IC-R75,  
NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m  
Sloper Wire, DX LISTENING DIGEST)

\*\* SOUTH AFRICA. 7285, July 25 at 0546, Radio Sonder Grense is in  
English! W&M are speaking, apparently about Hollywood matters,  
alternating with announcer in Afrikaans, but unseems just a  
translation, no voice-overing, but narration furthering the story. She  
apparently assumes listeners can understand the intervening foreign  
language anyway. Fair signal (Glenn Hauser, OK, WORLD OF RADIO 1732,  
DX LISTENING DIGEST)

\*\* SOUTH AFRICA. Article on Sentech workers strike, so far affecting  
television only:

More than 380 Sentech workers around the country are engaged in strike

action after the parastatal locked out staff on Saturday who gave notice of their intention to strike. By Regardt van der Berg.  
<http://www.techcentral.co.za/strike-action-at-sentech-pictures/49899/>  
(Bill Bingham, Johannesburg RSA. Drake R8E, Sony ICF2001D. dxldyg via DX LISTENING DIGEST) Uniform of the day: red shirts

\*\* SOUTH AFRICA [and non]. Medium Wave Trawl, July 2014.

Botswana. Radio Botswana, 531 Maun Jul 17, 2014 Thursday. 1720-1729. SeTswana, talk and song. Unreadable, but // to 558 and 621. Jo'burg sunset 1534.

Botswana. Radio Botswana, 558 Muchenje. Jul 17, 2014 Thursday. 1725-1731. SeTswana, talk and song. Poor. Jo'burg sunset 1534.

South Africa. Radio Veritas, 576 Meyerton. Jul 17, 2014 Thursday. 1735-1749. Portuguese, talk by OM. At 1738 iUnforgettablei with talk-over by YL and OM. ID at 1748 iRadio Veritasi. Good. Jo'burg sunset 1534.

Botswana. Radio Botswana, 621 Selebi-Phikwe. Jul 17, 2014 Thursday. 1720-1725. SeTswana, talk and song. Fair.

Lesotho. Radio Lesotho, 639 Maseru. Jul 17, 2014 Thursday. 1750-1752. SeSotho, YL talking. Fair. Jo'burg sunset 1534.

South Africa. Radio Pulpit, 657 Meyerton. Jul 17, 2014 Thursday. 1752-1754. Phone in, talking about ispiritual womeni. Good. Jo'burg sunset 1534.

Botswana. Radio Botswana, 693 Shakawe. Jul 17, 2014 Thursday. 1754-1758. SeTswana, Choir singing. Poor. Jo'burg sunset 1534.

Mozambique. Radio Mozambique, Emissor Nacional Maputo & Gaza. 738 Maputo. Jul 17, 2014 Thursday. 1758-1800. Portuguese, talk by OM. Poor. Jo'burg sunset 1534.

Malawi. MBC Radio 1, 756 Blantyre. Jul 17, 2014 Thursday. 1801-1803. Chichewa, OM's and YL talking. Poor. Jo'burg sunset 1534.

South Africa. Umhlobo Wenene (SABC), 846 Komga (Eastern Cape). Jul 17, 2014 Thursday. 1807-1808. IsiXhosa, choir singing. Poor. Jo'burg sunset 1534.

Mozambique. Radio Mozambique DelegaÁo de Beira, 873 Sofala (Beira). Jul 17, 2014 Thursday. 1809-1810. Portuguese, YL talking. Fair. Jo'burg sunset 1534.



Lesotho. Radio Lesotho (Ultimate Radio??), 891 Maseru. Jul 17, 2014 Thursday. 1810-1812. SeSotho, music. Good. Jo'burg sunset 1534.

Botswana. VOA relay. 909 Selebi-Phikwe. Jul 17, 2014 Thursday. 1812-1813. Shona. Just in time for iStudio Seven id. Good. Jo'burg sunset 1534.

Botswana. Radio Botswana, 945 Mmathethe. Jul 17, 2014 Thursday. 1813-1816. SeTswana, talk. Poor. Jo'burg sunset 1534.

Mozambique. Radio Mozambique, Emissor Provincial TetÈ. 963 TetÈ. Jul 17, 2014 Thursday. 1816-1817. Portuguese talk by OM and YL. Poor. Jo'burg sunset 1534.

Swaziland. Trans World Radio. 1170 Manzini. Jul 17, 2014 Thursday. 1818-1821. Language uncertain, possibly IsiZulu. OM talking. Fair-poor. Jo'burg sunset 1534.

Lesotho. Ultimate Radio, 1197 Maseru. Jul 17, 2014 Thursday. 1822-1902. Music introduced by OM and YL. Mentioned iMaseru at 1829. After that, awful endless disco music right through ToH so gave up on id for tonight. New one, never heard it before. Fair. Jo'burg sunset 1534.

Lesotho. Ultimate Radio, 1197 Maseru // 891 Jul 21, 2014 Monday. 1705-1723. Light pop music. Ron Howard suggests this is iUltimate Radio, but no ID heard. Better music than over the weekend. Fair. Jo'burg sunset 1536.

Lesotho. Ultimate Radio, 1197 Maseru // 891 Jul 25, 2014 Friday. 1708-1720. Back to awful endless disco music for the weekend. Good. Jo'burg sunset 1538.

Mozambique. Radio Mozambique, Emissor Nacional, 1206 Inhambane. Jul 25, 2014 Friday. 1720-1722. Portuguese, OM talking. Poor. Jo'burg sunset 1538.

Botswana. Radio Botswana, 1215 Mahalapye // 945. Jul 25, 2014 Friday. 1723-1725. ID at 1723 ``Radio Botswana. Pop music. Fair. Jo'burg sunset 1538.

Mozambique. Radio Mozambique, Emissor Provincial de Cabo Delgado. 1224 Pemba. Jul 25, 2014 Friday. 1725-1726. Portuguese talk by OM and YL, sounds like telephone interview. Poor. Jo'burg sunset 1538.

Mozambique. Radio Mozambique, Emissor Provincial do Niassa, 1260 Lichinga. Jul 25, 2014 Friday. 1726-1727. Portuguese, YL talking. Poor. Jo'burg sunset 1538.

South Africa. Chinese Radio, 1269 Midrand (Jo'burg). Jul 25, 2014 Friday. 1727-1729. Missing tonight, AWOL. Jo'burg sunset 1538.

South Africa. Ligwalagwala FM 1287 Welgedacht (Springs). Jul 25, 2014 Friday. 1729-1731. YL talking, too poor to read, afro music. Poor. Jo'burg sunset 1538.

Cyprus. BBC WS. 1323 Zygi. Jul 25, 2014 Friday. 1731-1735. Sounded like BBC news, and at 1733 heard a real ID iBBC Newsî. Barely readable. Jo'burg sunset 1538.

France??? France Info??? 1377 Lille-Camphin??? Jul 25, 2014 Friday. 1735-1745. French talk by OM and YL. Coca-Cola ad?? at 1736, mentions of Dar es Salaam and Zanzibar at 1738. Euro-African Medium Wave Guide suggests the most likely is France Info, but no id heard. Poor. Jo'burg sunset 1538. [see below]

South Africa. Pan Hellenic Voice, 1422 Bedfordview (Jo'burg). Jul 25, 2014 Friday. 1746-1748. Greek songs for the local Greek community. Good. Jo'burg sunset 1538.

Country??? Station??? 1458 Location??? Jul 25, 2014 Friday. 1748-1804. Intro's in French. Afro song by large male group, then another by a group of children. No id heard, but sounded like news in French after 1800. Poor. Jo'burg sunset 1538.

[why not MAYOTTE, 5 kW in the Indian Ocean? --- gh]

[later: Hi Glenn, Yes, Mayotte is a possibility, but as I said, no ID heard. Interesting that Noel Green in the UK thinks my 1377 kHz in French (heard at about the same time) was unlikely to be Lille as I speculated, but more likely Radio Free Africa from Mwanza in Tanzania. Both Mayotte and Mwanza are in roughly the same general area, which adds support to both. Thanks for your suggestion, and thanks again to Noel for his input. Regards, Bill]

[WRTH shows RFA 1377 as Swahili service; nothing about French --- gh]

South Africa. Radio Today, 1485 Marks Park (Jo'burg). Jul 25, 2014 Friday. 1804-1807. Beatles and iGlad all Overî. Good. Jo'burg sunset 1538.

Saudi Arabia. Call of Islam / Holy Koran, 1512 Jeddah. Jul 25, 2014 Friday. 1807-1808. Koran recitation. Fair. Jo'burg sunset 1538.

Iran??? IRIB1??? 1539 Yazd??? Jul 25, 2014 Friday. 1808-1814. A different piece of Koran?? Fair. Jo'burg sunset 1538.

South Africa. Radio Islam, 1548 Lenasia (Jo'burg). Jul 25, 2014  
Friday. 1814-1815. Koran recitation. Good. Jo'burg sunset 1538 (Bill  
Bingham, Johannesburg RSA, Drake R8E, Sony ICF2001D, dxldyg via DX  
LISTENING DIGEST)

\*\* SOUTH CAROLINA [non]. 3185 // much better 5050, July 29 at 0116,  
WWRB is BSing on both as sometimes happens when there is nothing much  
on its separate schedule to broadcast (Glenn Hauser, OK, DX LISTENING  
DIGEST) More about BS under USA, the respective stations

\*\* SOUTH CAROLINA [and non]. Brother Stair SWL contest --- Hi Glenn:  
This item was on Facebook, and I thought it might be of interest to  
you. It's from an FB group called "Extreme Shortwave Listening." 73,  
dg

#### ESWL CONTEST

OK you shortwave extremists, its time to end the suspense and fill  
everyone in on our first ever Extreme Shortwave Listening (ESWL for  
short) contest. Here is your chance to win what is, as of right now,  
an item so rare it doesn't even exist: an ESWL t shirt to be designed  
by yours truly. An item like this won't come easy though, and you'll  
certainly pay a hefty price if you are the "lucky" winner.

With that being said, I'd like to welcome all of you to:

The 24 Hours of Brother Scare.

All you have to do is pick any day during the month of August (0000 to  
23:59:59 UTC) that is convenient for you, or a day where propagation  
seems pretty decent, and see how many Brother Stair transmitters you  
can log in that 24 hour period. You will have to listen to the good  
Brother for at LEAST 5 minutes a logging, and take plenty of notes. I  
want to see lots details in these loggings!

The scoring will be as follows:

- 1 point for transmissions originating in the Western Hemisphere
- 2 points for mediumwave transmissions (I know of one off the top of my  
head)
- 2 points for European transmissions
- 3 points for transmissions originating outside of Europe and the  
Western Hemisphere

A bonus point will be awarded for every time you can log him saying  
'Maranatha'.

The winner will be the poor soul who comes in with the highest point

total at the end of the contest. That 'lucky' person will receive their very own EQSL t shirt, making them the envy of all the other patients at the psych ward. Wow! Such chic! Much style! So geek!

Each frequency can only be logged once within that 24 hour period. However, if a second frequency is used from the same point of origin, that one can be scored as well. so if you catch the good brother on three different WWCR transmitters, you can count all three towards your score.

All loggings must be made using your own equipment, no web based tuners allowed.

Obviously this is a 'take your word for it' contest, so we will be using the honor system as our main judge. I do reserve the right to reject any entry that doesn't pass the smell test, but that shouldn't be an issue. Just write down what you hear and everything will be cool.

Enteries are due in by midnight UTC on August 31st. There's only one entry per person allowed, but I can't imagine anyone wanting to put themselves through this twice.

Winning this contest will require stamina, a good working knowledge of station schedules, and a large bottle of the headache medicine of your choice. So start studying up on those MUF charts and buy yourself an extra bottle of aspirin (or bourbon). Man are you gonna need it. Good luck (via David Goren, DXLD)

\*\* SPAIN. 9528-9545, July 25 at 0119, the REE 9535 transmitter has a severe problem, with loud rapid pulsing breaking up or covering up the modulation extending out to this range; BFO seems to indicate it peaks at 9540; at 0121 it stops briefly a couple times and then resumes as if in some cycle, but not regular, as next pause doesn't come until 0124, very briefly; now detectable up to 9557. Seems to be internal transmitter problem rather than external interference, let alone deliberate jamming. // 9620 always weaker remains unmarred. Bigsigs in the area, 9520 Romania and 9475 WTWW are not the cause.

Recheck at 0321, the pulsing is still there, somewhat avoidable by tuning to the low side of 9535. 9535, July 25 at 0552, REE is still breaking up but not as bad as in my earlier report; now mixing as always during this final hour with Algeria via FRANCE. 9535, July 26 at 0119, REE remains back in whack (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SRI LANKA. Coming soon from PCJ Radio International Song Of India. Song Of India will feature classic Bollywood evergreens and other

classic songs and music from Southeast Asia, UK, UK, Australia and other exciting parts of the world.

The program will air on medium wave. The date and time of the first program will be announced soon. Details will be published at the Song Of India webpage [www.pcjmedia.com/india](http://www.pcjmedia.com/india) where you can also find promo for the program.

Program name: Song Of India

Frequency: 1125 kHz Medium Wave

Date: TBA in 2 weeks

Time: TBA in 2 weeks

(Keith Perron, PCJ Radio International, July 26, DX LISTENING DIGEST)

A special QSL is available as well to all who can hear us, depicting the transmitter site and antenna. Keith will announce the time. It will be a time when it should cover most of South and Central India and for DXers your antenna is the limit!!! (Victor Goonetilleke 4S7VK, PCJ Frequency Manager, ibid.)

\*\* SRI LANKA. 11905, July 26 tune in just before 0115, musical prëlude is going until mistimesignal ending at 0115:11 which seems to be the new default instead of 0115:18; ID in S Asian language pronounces Sri Lanka Broadcasting Corporation in English, ``shortwave``. Very poor with flutter.

11905, July 28 at 0115, usual SLBC prëlude, mistimesignal ending at 0115:21.5, so it's varying quite a bit now; very poor.

11905, July 29 from \*0114:11.5 carrier on, 0114:45.5 adding musical modulation, 0115:18 ending 2+1 timesignal and SLBC sign-on; very poor with flutter.

11905, very poor July 31 at 0114, OC from SLBC; music starts at 0114:46.5, mistimesignal ends at 0115:18.5 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* SUDAN. QSL: Voix du Sudan, 9505, email-QSL, 19 days. V/s: Bakhit Bushara, bakhit02bb @ yahoo.com (section franÁaise de Radio Omdurman). (Club DX S500 Alvaro LÚpez Osuna (Granada, Spain), All reception reports were sent attaching the audio file in MP3 format from what is heard, QSL Report August 2013/July 2014, via Dario Monferini, playdx yg via DXLD)

\*\* SUDAN [non]. MOLDOVA. 11560, R. Miraya FM, Kishinev, 27-Jul-14 0440 - pop music by TLC, ID by man in lang, Roman Stewart reggae. Fair to good (Brandon Jordan, <http://www.swldx.us> Fayette County, TN, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75,

Eton E1; Array Solutions SAL-30 Shared Apex Loop; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

\*\* SUDAN [non]. MADAGASCAR, 15550.017, Tentative Radio Dabanga in Sudanese Arabic from Talata-Volonondry Madagascar relay site, weak tiny S=6 signal at 0552 UT July 27, live? radioplay given (Wolfgang B,schel, wwdxc BC-DX TopNews July 27, dxldyg via DX LISTENING DIGEST)

\*\* SWAZILAND. 6119.87, TWR Africa, Manzini, 27-Jul-14 0508 - English service, religious talk, piano music, fair in LSB to avoid unID on 6120, // 4774.99 fair, 9500.0 excellent (Brandon Jordan, <http://www.swldx.us> Fayette County, TN, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-30 Shared Apex Loop; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

\*\* SWEDEN. SAQ, GRIMETON RADIO confirm the middle year transmission of Jun 29 in 30 days. Report sent to: Radiostationen Grimeton 72 SE-432 98 Grimeton Sweden. The picture is available here:

QSL CARD FROMSAQ GRIMETON RADIO SWEDEN su radioascolto  
<http://blog.libero.it/radioascolto/12906806.html>  
Solita conferma veloce e puntuale dalla SAQ relativa alla trasmissione del 29 giugno 2014. La lettera contenente la suggestiva immagine dei tralicci d... 73's de (Francesco, Central Italy, Ceccone, noticiasdx yg via DXLD)

\*\* SWEDEN. On August 23rd 2014, Radio Nord Revival will commemorate 100 years of Vaxholm Radio near Stockholm. From 0800 to 1500 UT on 1512 kHz, 6065 kHz, and perhaps on 3975 kHz.

Radio Nord Revival from The Castle, Vaxholm

Radio Nord Revival is coming back live once again! We will be broadcasting from The Castle off Vaxholm, Sweden on Saturday, August 23. This is in connection with the big Radio Day, arranged by Taaby Saandareamatoerer. Below is a view of our temporary QTH.

We will be broadcasting on MW 1512 kHz from Kvarnberget, Vallentuna, using 1 kW of power. In addition, the programmes will be relayed from Sala over a 10 kW SW transmitter using A3H modulation plus a 5 kW rig which will operate in the 75 m.b. There are also plans for a low-powered SW transmitter broadcasting from the actual Castle.

This location is historically interesting as it was from here that the very first broadcast in Sweden was made on September 1, 1919, using the facilities of coastal radio station Vaxholm Radio. A number of

journalists had been invited to listen to speech and music from Vaxholm at the premises of Telegrafverket (the Telegraphy Board), Brunkebergstorg in Stockholm. This day, August 23, marks the 100th anniversary of Vaxholm Radio.

As usual, a number of Radio Nord veterans will be participating in the event. If you happen to be in the Stockholm area, you are welcome to join us. You can go to Vaxholm by boat or bus from Stockholm and there are boats for The Castle from pier 9 (kajplats 9) in Vaxholm, for details check out the time table.

Our SW frequencies have not yet been cleared but we will be back with further details as soon as we have received the license. Welcome to join us for another dose of pure radio nostalgia. If you are on Facebook you are welcome to join our group Radio Nord Revival. <http://radionordrevival.blogspot.it/> (via Christian Ghibaudo, France, via Dario Monferini, July 30, playdx yg via DXLD)

\*\* SWITZERLAND. Ex-765, Blow Up Sottens antenna - Sprengung Antenne Sottens. Hallo aus der Schweiz, am 20. August wird die Hauptantenne gesprengt. Das ist jene abseits vom Sendergebäude. Die ältere Antenne steht unter Denkmal-Schutz und bleibt bestehen.

Auf Youtube gibt es neuerdings einen Kurzfilm. Er zeigt Aufnahmen von einem Flug mit einer Drohne über das Gelände.

<<http://www.youtube.com/watch?v=KT-mw89lPDo>>

video at 0.30 to 2.15 min, big mast to [be] blown up Aug 20, 2014.  
SUI Sottens 765 kHz 600 kW, mast 188 m height, at  
46 39 21.68 N 06 43 44.42 E

video at 2.18 to 3.13min, older mast 125 m height at  
46 39 21.03 N 06 44 11.69 E

Bilder sind auch auf meiner Website zu finden.

<<http://www.radioempfang.ch/sendeanlagen/schweiz/>>

(Sandro-SUI, A-DX July 24 via BC-DX 28 July via DXLD)

\*\* TAIWAN [and non]. 9955, July 24 at 1217, Chinese from R. France Internationale relay is actually atop WRMI, and making a LAH, continuing so past 1230 when WORLD OF RADIO starts altho in the semihour WRMI signal builds up. Here's how it sounded at 1234:  
<http://www.w4uvh.net/RFIWRMI.mp3>  
(Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* TAJIKISTAN. 4765.05, Tajik R., Jul 30 1441-1505, 35343, Tajik, Talk and music, ID at 1500 (Kouji Hashimoto, JAPAN, RX: IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT: 130m Sloper Wire,

## DX LISTENING DIGEST)

\*\* THAILAND. QSL: Radio Thailand, HSK9, QSL in 17 days. Report sent to: manager\_thailand@tha.ibb.gov (Christian Ghibaudo, Nice, France, playdx yg via DXLD)

17639.954, Also the English program service of Radio Thailand via Udorn Thani IBB-US relay northwards to western China, North Russia, Moscow, St. P., and Finland azimuth targeted, at 0530-0600 UT very very lousy S=4-5. TX off exact 0600:02 UT (Wolfgang B,schel, wwdxc BC-DX TopNews July 27, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

17639.961 odd frequency, Radio Thailand's North and Northwestern Asia/Moscow St.P. target service, at 0547-0550 UT logged Sports report of Radio Thailand English, about S=8-9 or -74dBm, rather lousy propagation this morning from US-IBB Udorn Thani Ban Dung site, now at 0552 UT "Upcoming Events".

re US-IBB Udorn Thani Ban Dung, for some months now bad frequency alignment service noted on some of their Ban Dung site transmitter units. Sloppy alignment maintenance by station staff, when compared to other IBB relays worldwide - or neighbour BBC Nakhon Sawan-Thailand relay.

15739.955, poor Radio Mashaal US Pashto/Dari service of IBB/RFE, via US-IBB Udorn Thani Ban Dung relay, scheduled 04-13 UT (Wolfgang B,schel, wwdxc BC-DX TopNews July 29, dxldyg via WORLD OF RADIO 1732, DXLD)

\*\* TURKEY. Voice of Turkey, 15450, heard on 7/26/14 at 1233 UT with a fair signal. I listened to their news, sports, and review of Turkish Press programs. I heard ID as "This is the Voice of Turkey" followed by their DX Corner program at 1245 [alt Sats]. It seemed odd, but the program led off with comments on the increasing Gaza casualties and death toll figures and they mentioned a few UN relief websites for Palestinian aid. The rest of the program featured actual radio broadcasting media stories concerning Romania, Japan, Africa, Russia and the UK. Nice Turkish music followed at 1259 UT (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

\*\* UKRAINE. VERY LOUSY noisy HF condition noted this July 27 morning. 11980.074, This morning bad signals also in 25mb. Very weak tiny signal of Ukrainian hobby relay station Radio Dniprovska Hvylya from Zaporizhia at 0620 UT on July 27, S=5-6. Has somebody the internet URL of their sound channel instead? (Wolfgang B,schel, wwdxc BC-DX TopNews July 27, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)



\*\* UKRAINE. Ukraine on medium wave - 711 kHz (Dokuchaievsk) again broadcasts Ukrainian Radio 1. I wonder when it resumed broadcasting on 711 kHz, while bad but heard the same broadcast that at 549 kHz. The first reports appeared on June 28 <http://forum.ukrtvr.org/index.php> (<http://dxing.ru/forum.html> via RUSDX July 27 via DXLD)

I am currently in the north of the Poltava region. 549 kHz and 837 kHz - UR-1 - accepted powerfully and afternoon and evening. 711 kHz - UR-1 took yesterday and today in the afternoon, the signal level - just above the noise, but it was clearly audible Ukrainian program. Listen to the evening or in the morning, you can see the power they have diminished, and the day before their well-received here. Receivers Degen - 1103 and Kazakhstan-1. Also with an external antenna 765 kHz day accept - Mayak - Odessa, but also rather weak signal (from <http://forum.ukrtvr.org/index.php> via RUSDX July 27 via DXLD)

\*\* U K [non]. SOUTH AFRICA, 7360.028, BBCWS in English via Sentec Meyerton relay, scheduled 0355-0500 UT. Rather poor S=7 signal on noisy 41mb (Wolfgang B.schel, wwdxc BC-DX TopNews July 30, dxldyg via DXLD)

7355, July 27 at 0541, BBCWS is up to good level again, about Israel & Palestine; stronger than South Africa on 7285. Is it a propagational fluke, or some change at Ascension back to previous parameters which until some weeks ago, made this a VG BBC frequency for us during this hour only? 7305, BBC Ascension in Hausa during this semihour only, is also good, stronger than 7295 Algeria via France. The night before, 7355 was at usual poor level.

7355, July 28 at 0551, not even a JBA carrier from BBCWS via Ascension, which had revived to a good signal last night only. Surely it's not even on air tonight, as English Bay is becoming quite unreliable; 7305 with the Hausa service is still there, poor-fair.

7355, July 31 at 0530, BBCWS news headlines, good signal tonight, while Hausa on 7305 is fair. Wide variations from zero to good reception on 7355 during this hour, listed via ASCENSION, must be due to operation rather than propagation (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. SOUTH AFRICA. 11945, BBC, Meyerton, 27-Jul-14 0545 - English with talk about French employment protests, fair // 7355 Ascension good, 6190 Meyerton poor, 5875 Ascension poor-fair, 3955 Woofferton weak DRM signal, nothing at all on listed 3255 via Meyerton (Brandon Jordan, <http://www.swldx.us> Fayette County, TN, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-30 Shared Apex Loop; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING

DIGEST) After 0600, 11945 bears Radio Australia (gh)

\*\* U K [non]. MADAGASCAR/SOUTH AFRICA/UAE, 13580, BBCWS English via Talata-Volonondry Madagascar relay site, logged in downunder Queensland remote unit post. At 0610 UT on July 29, S=9 or -71dBm signal strength. "Homeless" program report, some interviews heard about children of US army soldiers stayed decades ago on Philippine occupied army camps, now have started relation ship with their former PHL girlfiend women, and recognized their daughters after 25-30 years.

\\ 12095.044 same BBCWS English program, but via Sentec Meyerton site relay in AFS. Tiny poor on threshold level at 0616 UT July 29.

15420.124, Odd frequency of BBCWS English from Al Dhabbaya UAE relay, weak sidelobe outlet into Germany at 0559 UT on July 29 (Wolfgang B,schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD)

\*\* U K [non]. BBC's summer schedule as it applies to US Public Radio stations. Came across this at the station-oriented blog kept by American Public Media. Might be a useful reference...  
[http://www.apmstations.org/programs/include/bws/docs/summer\\_2014.pdf](http://www.apmstations.org/programs/include/bws/docs/summer_2014.pdf)  
(Rich Cuff, PA, Internetradio mailing list via DXLD) 24-hour grid

\*\* U K. Podcasts from international and public radio sources that I've found particularly interesting and edifying as I'm "plodding along" in my regular exercise regimen.

In addition to via the websites referenced, these podcasts generally are made available through several other popular internet sources such as iTunes and TuneIn.

IN OUR TIME - BBC Radio 4 --- Mrs. Dalloway

Melvyn Bragg and his guests discuss Virginia Woolf's novel "Mrs Dalloway". First published in 1925, it charts a single day in the life of Clarissa Dalloway, a prosperous member of London society, as she prepares to throw a party. Writing in her diary during the writing of the book, Woolf explained what she had set out to do: 'I want to give life and death, sanity and insanity. I want to criticize the social system, and to show it at work at its most intense.' Celebrated for its innovative narrative technique and distillation of many of the preoccupations of 1920s Britain, Mrs Dalloway is now seen as a landmark of twentieth-century fiction, and one of the finest products of literary modernism. With: Professor Dame Hermione Lee, President of Wolfson College, Oxford; Jane Goldman, Reader in English Literature at the University of Glasgow; Kathryn Simpson, Senior Lecturer in English Literature at Cardiff Metropolitan University. (43')  
<http://www.bbc.co.uk/programmes/b048033q>

(John Figlioizzi, Podding Along #8, July 29, dxldyg via DXLD)

THE MEDIA SHOW - BBC Radio 4 --- Diversity, Changes to BBC Radio 5 Live and Facebook Controlling Emotions

Radio 5 Live has announced that three of their main presenters - Richard Bacon, Victoria Derbyshire and Shelagh Fogarty - are to leave the station in the autumn. Adrian Chiles and Tony Livesey are to get expanded roles. Although there will be no shortage of female co-presenters on the station, Eleanor Oldroyd's one-hour Friday afternoon show will be the only programme fronted solely by a woman. Jonathan Wall, Controller 5 Live, talks about the changes.

Act For Change, a project designed to address the lack of diversity in British television was launched this week with both ITV and the BBC in attendance. It comes after the BBC Director General announced plans to increase representation of Black, Asian or ethnic minority groups (BAME) on and off screen.

Facebook has revealed that it manipulated the news feeds of nearly 700,000 unknowing, randomly selected users in a psychological study, to determine how positive and negative emotions can spread on social media. The study, which has just come to light, has sparked outrage from some people and the Information Commissioner's Office is looking into it. (25')

<http://www.bbc.co.uk/programmes/b047zrkx>

(John Figlioizzi, NY, Podding Along, dxldyg via DX LISTENING DIGEST)

\*\* U S A. \*\*QSL\*\* W4A, Huntsville, AL, 7188 kHz, LSB. Full data color call sign with Apollo 11 logo card received in 5 days for reception report of a special event station operating from the US Space & Rocket Center commemorating the 45th Anniversary of the Apollo 11 Moon Landing. SASE sent and used. Address: Huntsville Amateur Radio Club, 307 Clinton Ave., Ste. 100, Huntsville, AL 35801 (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

\*\* U S A. HOUSE PASSES U.S. INTERNATIONAL BROADCASTING REFORM BILL  
July 28, 2014 - BBGWatcher - Analysis, Featured News, Hot Tub Blog -  
No Comments BBG Report and Commentary

Saying the United States is losing the information battle with Russian President Vladimir Putin, Representative Ed Royce (R-CA) on Monday said the bureaucratic umbrella that manages U.S. international broadcasting is broken and must be reformed.

Royce spoke on the floor of the House of Representatives during brief colloquy over H.R. 4490, called the U.S. International Communications Reform Act of 2014. The bill passed by voice vote, and requires Senate

passage to go to President Obama's desk for signature.

The measure was driven by a series of reports in recent years by the Government Accountability Office, State Department Inspector General, Office of Personnel Management, as well as by various think-tanks, detailing a range of inefficiencies, abuses of government contracting guidelines, and never-ending morale problems. . .

[MUCH more]:

<http://bbgwatch.com/bbgwatch/house-passes-u-s-international-broadcasting-reform-bill/>

(via Dan Robinson, DXLD)

#### US HOUSE PASSES BILL TO OVERHAUL INTERNATIONAL BROADCASTING

Text of report by VOA News.com website on 28 July

Capitol Hill: The US House of Representatives has passed a bill that would overhaul US international broadcasting, including this agency, the Voice of America, four other government-financed broadcasters and the Broadcasting Board of Governors [BBG] that oversees all of them.

Supporters of the bipartisan bill say the United States needs to fight back more effectively in the war of information against countries like Russia and China. But some opponents of the bill say they fear it would undermine VOA's journalistic integrity and its reputation.

House Foreign Affairs Committee chairman Ed Royce says international outrage over recent events in Ukraine shows how important it is for the United States to counter what he called continuous Russian propaganda in the region.

"Who is going to offset that propaganda? Our best weapon in this informational battle, the Broadcasting Board of Governors, the BBG, is totally defunct," said Royce.

The reform bill passed the House Monday [28 July] by a voice vote. The legislation would reduce the Broadcasting Board of Governors, which former Secretary of State Hillary Clinton called practically defunct, to an advisory role and would appoint a full-time CEO to run US international broadcasting. The measure also defines the role of the Voice of America, as Democratic Congressman Gerald Connolly explains.

"Voice of America, for example, will now confine itself to its public diplomacy mission, to foster positive relationships between the United States and the rest of the world," said Connolly.

Some current and former VOA journalists say they agree that changes to management are urgently needed, but they are worried about language in

the House bill that calls on the Voice of America to promote US foreign policy while being a fair and accurate source of news. The bill also would reduce the scope of VOA's coverage from world news to US news and policy.

Former VOA deputy director Alan Heil says those changes would be devastating:

"If that bill becomes law, VOA's worldwide following on radio, TV and online channels would plummet precipitously. The Voice's greatest asset, its credibility, would be in shreds," said Heil.

Some media advocacy groups also have expressed alarm. Reporters Without Borders secretary-general Christophe Deloire issued a statement in May urging US authorities not to transform media such as Voice of America, Radio Free Europe and Radio Free Asia into diplomatic communication tools. Deloire said "adopting the attitudes of information warfare" would be extremely regrettable.

A similar US broadcasting bill would have to pass in the Senate, and then be signed by President Barack Obama in order to become law. It is not clear when or if the Senate will take up the issue.

Source: VOA News.com website, Washington D.C., in English 28 Jul 14  
(via BBCM via WORLD OF RADIO 1732, DXLD)

NYTimes: HOUSE BILL CALLS FOR V.O.A. TO SUPPORT U.S. POLICIES  
By RON NIXON July 28, 2014

The House passed legislation on Monday that is intended to clarify the mission of the government-financed Voice of America. The bill would revise the news service's mission statement to specify that it has a role in supporting American "public diplomacy" and policies. The Senate is working on a similar bill. Opponents of the legislation and many Voice of America staff members said the measure would turn the agency into a propaganda mouthpiece.. .

<http://nyti.ms/1nUWMuk>

Sent from my iPhone (via David Cole, OK, DXLD)

<http://mobile.nytimes.com/2014/07/29/us/house-bill-calls-for-voa-to-support-us-policies.html>

(same via Mike Cooper, GA, DXLD)

\*\* U S A [and non]. 4930, July 25 at 0540, VOA English, very poor; and on 4960, VOA French, VP, both vs storm noise level. But I seldom hear these even this well in my 05-06 UT bandscanning. Per latest HFCC, 4930 is Botswana, 100 kW at 20 degrees, daily 03-06, all English; while 4960 is S,,o TomE, 0400-0730, 100 kW at 30 degrees, consisting of

04-05 English, 0500-0530 & 0700-0730 Hausa, 0530-0630 French on M-F only (and a break at 0630-0700). 4930 BOT is also on air local evenings, when we will never hear them, while SAO uses 4940 instead but only at 2030-2100 (Glenn Hauser, OK, DX LISTENING DIGEST)

BOTSWANA. 15579.99, VOA, Selebi-Phikwe, 27-Jul-14 0440 - English service news, fair, // 6080 S,,o TomÈ good (Brandon Jordan, <http://www.swldx.us> Fayette County, TN, WinRadio G33DDC, WinRadio G313e, RFSpace SDR-IQ, R820T RTL-SDR/TXCO, Icom R75, Eton E1; Array Solutions SAL-30 Shared Apex Loop; DX Engineering DXE-AAPS3 Active Whip Antenna Phasing System, dxldyg via DX LISTENING DIGEST)

Voice of America, 17895, heard on 7/28/14 at 1730 UT with good reception broadcasting to Africa with Let's Talk program discussing women and beauty pageants in Africa; 1800 news headlines followed by Africa News Tonight with Kim Lewis; lead story pertained to Liberia closing its borders due to ebola virus; 1830 s/off and Yankee Doodle signature tune (Larry Zamora, Garland, TX, DX LISTENING DIGEST)

GERMANY, 17870, VoA Kurdish service via IBB Biblis site in southern Germany, S=9+20dB or -52dBm. Kurdish program about BBC, V of Russia, president Clinton era propaganda, and IBB US North American TV and Radio services, discussion in US senate, IBB matter with English lang interviewer discussed at 0516 UT July 29 (Wolfgang B,schel, wwdxc BC-DX TopNews July 29, dxldyg via DXLD)

\*\* U S A. VOA Radiogram this weekend includes news about possible health effects of Iranian satellite jamming. And some Russian.

Most of the content is in MFSK32. Patch the audio from your radio to your PC, and use Fldigi from [w1hkj.com](http://www.w1hkj.com), or your favorite decoder, to turn the strange noise into text and images. More details about this weekend's program:

<http://voaradiogram.net/post/92843152287/voa-radiogram-26-27-july-2014-includes-russian>

VOA Radiogram transmission schedule

(all days and times UT):

Sat 0930-1000 5745 kHz

Sat 1600-1630 17860 kHz

Sun 0230-0300 5745 kHz

Sun 1930-2000 15670 kHz

All via the Edward R. Murrow transmitting station in North Carolina.

(Kim Elliott, DC, July 26, dxldyg via DX LISTENING DIGEST)

The transfer of the Cyrillic letters was so slow that you'd think, it was in MFSK-16. For listeners here in the eastern part of Germany, the Russian text part should be more readable:

[http://www.rhci-online.de/VoA\\_Radiogram\\_2014-07-26.htm](http://www.rhci-online.de/VoA_Radiogram_2014-07-26.htm)  
(roger Thayer, Germany, ibid.)

As always, be sure to check out the unrelated images abottom (gh)

My very first attempt of decoding the VOA Radiogram here in Romania  
(17860 kHz, July 26 at 1615 UT):

<http://youtu.be/gdPp1Rc4X0M>

The reception was hindered by the wide band DRM-like jamming from Ethiopia, targeted at the Oromo Voice Radio on 17850 kHz. The last 10 minutes of the radiogram transmission was completely drowned in the jamming noise and therefore impossible to decode (Tudor Vedeanu, (Gura Humorului, Romania), dxldyg via DX LISTENING DIGEST)

Here with my receiver less problems. I have SSB available, so ==>  
USB, and less noise (roger, Germany, ibid.)

Yeah, I tried USB on another receiver, but the jamming level was still too high to receive anything after 1620 UT (Tudor, ibid.)

O.K. Such was my situation:

[www.rhci-online.de/files/17860kHz\\_1627z.gif](http://www.rhci-online.de/files/17860kHz_1627z.gif)

17850 kHz was already on the edge of the IF range from IC-R75. LSB was being noisy, USB almost completely clean This situation is so for weeks or months. (The representation of the field strength is not linear, because I use no real SDR-receiver. You can see the IF-section of a conventional receiver) (roger, ibid.)

The VOA Radiogram experiment enters a new phase with MFSK32 text included in the shortwave broadcasts of the VOA Mandarin Service.

Beginning today (Monday morning in China)...

There will be 1:10 (1 minute, 10 seconds) of MFSK32 in Chinese beginning at..

2258:15 UT 6135 9845 kHz

and

0058:10 UT 9880 15385 15565 17560 kHz

These transmissions will be daily and continue for about two weeks. The transmissions are via IBB relays stations in Asia.

The MFSK32 will be Chinese characters. You will need the UTF-8 character set. If using Fldigi: Configure > Colors & Fonts.

If you are unable to hear these frequencies from your location, perhaps you can via the University of Twente SDR receiver:

<http://websdr.ewi.utwente.nl:8901/> -- or a web controlled receiver in Asia, if you have access to one.

Please send reception reports to [radiogram@voanews.com](mailto:radiogram@voanews.com). Even if you can't decode the MFSK32, audio recordings, including a minute or two before the MFSK32 starts, would be especially helpful. Mp3 files are OK. The English VOA Radiogram broadcasts on weekends will continue. Thanks (Kim Elliott, <http://voaradiogram.net> July 27, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

\*\* U S A [non]. RMRC PODCAST OF WORLD OF RADIO RESUMED --- Hi Glenn! The WOR Podcast is available on the web page RMRC again. Find under: <http://www.rmrc.de> menu "RMRC Pocast" and then "Glenn Hauser WOR". Or directly under: <http://bit.ly/1xD5yyn> Have fun, 73 (Lutz Winkler, RMRC Webmaster, July 31, DX LISTENING DIGEST) Starting with #1730; seems the RMRC hiatus has still disrupted access via tunein-com See link at the top (gh)

\*\* U S A. WORLD OF RADIO 1730 monitoring: confirmed on WBCQ 7490 webcast, Wednesday July 23 at 2100.

WORLD OF RADIO 1731 monitoring: confirmed on first broadcast, UT Thursday July 24 at 0330 on WRMI 9955, fair signal, not much jamming; and on webcast. Also confirmed July 24 at 1230 on WRMI 9955, but barely audible \*under\* Chinese and low audible heterodyne from co-channel R. France International via Taiwan. Next:  
Thursday 2100 on WBCQ 7490v  
UT Friday 0328v on WWRB 3185 (or 5050?)  
Saturday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB  
UT Sunday 0030 on WRMI 9495 (maybe previous edition)  
UT Sunday 0131 on KVOH 9975  
UT Monday 0300v on Area 51 via WBCQ 5110v-CUSB  
Monday 2100v on WRMI 15770  
Tuesday 1100 on WRMI 9955  
Wednesday 0630 on Hamburger Lokalradio 7265-CUSB  
Wednesday 1315 on WRMI 9955  
Wednesday 1430 on Hamburger Lokalradio 7265-CUSB  
Wednesday 2100 on WBCQ 7490v

WORLD OF RADIO 1731 monitoring: also confirmed on WBCQ 7490 webcast, Thursday July 24 after 2100 (Glenn Hauser, OK, DX LISTENING DIGEST)

WORLD OF RADIO 1730 monitoring: confirmed after 0030 UT Sunday July 27 on WRMI, 9495.

WORLD OF RADIO 1731 monitoring: confirmed after 0130 UT Sunday July 27 on KVOH, 9975. Next: UT Monday 0300v on Area 51 via WBCQ, 5110v-CUSB;



Monday 2100v on WRMI 15770; Tuesday 1100 & Wednesday 1315 on WRMI 9955; Wednesday 0630 & 1430 on HLR 7265-CUSB; Wednesday 2100 on WBCQ 7490v.

WORLD OF RADIO 1731 monitoring: confirmed on Area 51 webcast, and presumably WBCQ 5110v-CUSB, UT Monday July 28 at 0300. Next: Monday 2100v on WRMI 15770; will it join on time this week? Tuesday 1100 on WRMI 9955; France via Taiwan CCI still there July 28 Wednesday 0630 on Hamburger Lokalradio 7265-CUSB Wednesday 1315 on WRMI 9955 Wednesday 1430 on Hamburger Lokalradio 7265-CUSB Wednesday 2100 on WBCQ 7490v

WORLD OF RADIO 1731 monitoring: no show on the Monday 2100 airing on WRMI, 15770: 2059.5, BS interrupted for BZ ID, but right back to BS at 2100, and still going at 2108, 2120 chex. Better luck next: Tue 1100 on WRMI 9955 Wed 0630 on HLR 7265-CUSB Wed 1315 on WRMI 9955 Wed 1430 on HLR 7265-CUSB Wed 2100 on WBCQ 7490v

WORLD OF RADIO 1731 monitoring: confirmed Wednesday July 30 at 1316 on WRMI 9955, fair with hum but no QRM.

WORLD OF RADIO 1732 monitoring: ready for first airing at 0330 UT Thursday July 31 on WRMI 9955; next:

Thursday 1230 on WRMI 9955  
Thursday 2100 on WBCQ 7490v  
UT Friday 0327v on WWRB 3185  
[BTW, Dave has been playing some classic SW interval signals after WOR before 0400\*, so stay tuned, and send him a report]  
Saturday 0630 & 1430 on Hamburger Lokalradio 7265-CUSB  
UT Sunday 0030 on WRMI 9495 [probably previous edition 1731]  
UT Sunday 0131 on KVOH 9975  
UT Monday 0259v on Area 51 via WBCQ 5110v-CUSB  
Monday 2100 on WRMI 15770 [? but missing last week]  
Tuesday 1100 on WRMI 9955  
Wednesday 0630 on Hamburger Lokalradio 7265-CUSB  
Wednesday 1315 on WRMI 9955  
Wednesday 0630 on Hamburger Lokalradio 7265-CUSB  
Wednesday 2100 on WBCQ 7490v  
(Glenn Hauser, OK, DX LISTENING DIGEST)

Dave Frantz has been playing classic SWBC interval signals right after WORLD OF RADIO on WWRB 3185, before 0400 UT Fridays. Stay tuned and send him a report (Glenn Hauser, WORLD OF RADIO 1732, DX LISTENING

DIGEST)

\*\* U S A. 9975, July 28 at 0120, KVOH is already on but saying good night from the Sunday ``Swing Shift`` show prepeat, ID, dead air; 0130 recheck, official opening with program summary including at 0200-0210 `Israel Now News`, and 0131 into `Wavescan` at its new semi-hour-earlier timing; Jeff never gives an edition number, altho Adrian Petersen does number his scripts, but this one starts with something about Peshawar, Pakistan. The program grid has now been updated: <http://kvoh.net/wp-content/uploads/KVOH-Program-Grid-English.pdf> (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 9495, July 25 at 0052, WRMI with music fill interrupted for ``HistoriasdeRadio@hotmail.com`` address, so 0030 UT Friday may be a regular spot for it.

9955, Friday July 25 at 1117 check, WRMI with good signal during a Spanish DX program, and cannot hear the CCI from Taiwan if still on. Updated program grid as of July 15 shows it's `Historias de Radio`. It also shows a new program Jeff White has notified us about:

``FMWL Returns to SW --- From our Facebook page <http://www.facebook.com/wrmiradio> === "From Moscow With Love" will return to shortwave beginning next Monday night, July 28, in the Americas at 0300-0330 UT (that's UT Tuesdays) on 9955 kHz via WRMI. This is a very different kind of program from the Voice of Russia hosted by Vasily Strelnikov and Natalia Stefanova -- an informal show about all sorts of aspects of life in Russia. If you've never heard it before, check it out. We think you'll be pleasantly surprised. Let us know what you think. Jeff``

[and non]. 11810, July 26 at 0113, splatter spur here is from 11825 WRMI BS rather than 11780 RNA for a change!

9955, July 26 at 0120, PCJ via WRMI, Keith interviewing someone with an LPFM station in upstate NY; I've heard this before, so another repeat.

15770, July 26 at 1250, WRMI is already on with BS instead of \*1300. #9 transmitter has been idle anyway since closing 9495 at 0100\*.

Propagation very degraded: no signal from 15780 VOA Korean via Philippines, which starts at 1200 and is normally much stronger than 15770; little else on 19m but 15610 WEWN, 15230 Habana; and 16m bears two RHCs only. By 1337, 15780 VOA Korean has appeared very poorly; still only Cuba on 16m, 17580 & 17730.

9955, July 26 at 1255, WRMI still has CCCCCI, i.e. France in Chinese

via Taiwan which could be on 9945 or 9965 with no collisions.

9495, UT Tue July 29 at 0053, WRMI, 'La Rosa de Tokio' is wrapping up, Omar in studio, with Arnaldo on the phone.

9955 webcast, UT Tue July 29 at 0300, dÉbut of 'From Russia with Love', Voice of Russia show now added to WRMI. M&W dialogue, surely scripted but attempting to sound otherwise; really silly conversation, of some mild interest for criticizing certain aspects of life in Russia, like garbage everywhere around Moscow; boil water before drinking.

15770, Tuesday July 29 at 2100, 'AWR Wavescan' starts right on time via WRMI, unlike World of Radio on Mondays.

15770, Wednesday July 30 at 2100, EuroNet news from Cyprus, which fancies itself part of Europe, starts right on time on WRMI; also heard until 1315 July 30 just before WORLD OF RADIO (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 15420-, CUSB, July 26 at 0124, WBCQ is also running this frequency into Friday evening/UT Saturday for 'Allan Weiner Worldwide' which starts at 0000 (was 15420 also on between 21 and 24?); as I tune in, playing a clip of 'Radio Sarah'. Also on // 7490 and 5110; at 0139 now he's saying g'nite all, and into dead air for a while on 15420, but 5110 continues with WBCQ jingles (modulation seems suppressed), and 7490 defaults back to Brother Scare. By 0141, 15420 has been turned off.

15420-, CUSB, July 28 circa 2115, no signal from WBCQ during 'Marion's Attic'. Larry Will tells us that last Sunday, Allan Weiner agreed to add 15420 during this hour, since 7490 was not propagating that well even to Maryland (and we had also heard it still on the air into the previous UT Sunday with Area 51). But not this week, tsk2, nor audible at 0132 UT July 28 check (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 3185, July 24 at 0130, WWRB is missing from this and not on 3195 or 9370 either, while the BS service continues on 5050. Hope 3185 is back next night at WOR time. In fact, 3185 is back on at 0556 July 24, at this hour back to BS.

5050, July 25 at 0057, WWRB is off, but 3185 is on with phone-off-the-hook tones, dead air, apparently setting up for the feed at 0100. 5050 is back with BS at 0155. Since 3185 was off last night (and likewise the webcast), this is a hopeful sign that it will also be on at 0330v UT Friday for WORLD OF RADIO. And so it is, from 0328 once Dave stops the preacher, does a quick ID, pauses, and plays WOR 1731. Starts out too loud on the webcast, and remains distorted, but much better on

3185 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 5830, July 24 at 0547, WTWW-1 is back on proper night frequency unlike staying on 9475 all night July 23. However, now at 0553 July 24, 5085, WTWW-2 is missing and not on day frequency 9930 either. Both still missing at 1222, while 5830 is still on.

12105, July 24 at 2025, WTWW-3 is again carrying Brother Scare. This keeps happening when WTWW-2 is down as it has been since at least last night, neither on 5085 nor on 9930 in the daytime. BS is obviously a higher priority than Bibling Worldwide, but it seems strange that for some sense of continuity they don't simply put the #3 transmitter on the #2 frequencies and antenna. Maybe there is no way to do that? Meanwhile, WTWW-1 on 9475 again has weakly audible crosstalk underneath it, Brother Scare // 12105, altho there seems to be a slight echo between them, which is strange. 0126 July 25 recheck, same situation including the crosstalk from 12105 on 9475 (Glenn Hauser, OK, DX LISTENING DIGEST)

WTWW-1 was back on 5830 instead of 9475 at 05 UT on 07/25/2014 with program from the late Pastor Pete Peters (or as Glenn prefers, PPP). Looks like the failure to launch 5830 during the overnight hours was a temporary thing (Shawn Fahrner, NY, dxldyg via DX LISTENING DIGEST)

Unscheduled transmissions of Brother Stair TOM via WTWW-3 on Fri, July 25: till 0710 on 12105 TWW 100 kW / 040 deg to ENAm English, poor reception. Videos  
<http://swldxbulgaria.blogspot.com/2014/07/unscheduled-transmissions-of-brother.html>  
(Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

12105, July 25 at 1359, WTWW-3 is on with Brother Scare, substituting for WTWW-2 on 9930, still down. This may mean 12105 runs 24 hours for the duration, altho I did not notice it circa 0600, when it may not have been propagating. FCC A14 schedule shows WTWW is entitled to use 12105 only between 14 and 06 UT (no version 2 of that schedule yet loaded)

12105, July 25 at 2150 check, WTWW-3 is still overcome by Brother Scare instead of Bibling Worldwide, as WTWW-2 is still down, missing from 9930. Next check, 0114 UT July 26, BS is still on 12105, but not strong enough to overcome the CODAR.

12105, July 27 at 0537, WTWW-3 still BS with no WTWW-2; and signal is holding up at very good level, still on past 0602 when WTWW-3 is no longer authorized on 12105 (Glenn Hauser, OK, DX LISTENING DIGEST)

Hello DXers, Checking 25 MB around 0230 UT and noticed Bro. Stair on

12105 kHz with calls and comments. According to Aoki this transmission ends at 0200 UT? Extended schedule? B.Rgds (Tarek Zeidan, Cairo, Egypt UT July 26, dxldyg via DX LISTENING DIGEST)

Consulting SWSKEDS group shows WTWW English from 1400 to 0600 UT. These are HFCC & FCC references. btw, I can't recommend SWSKEDS yahoo group strongly enough. For those not familiar with it, I think it is a NASWA effort that combines Aoki, EiBi, HFCC & various international broadcasters posted schedules as a daily updated, fairly easy to use spreadsheet that you can download after joining the group. Dan Ferguson does a really superb job with these schedules.  
<https://groups.yahoo.com/neo/groups/swskeds/info>  
(Dave Hughes, KCMO, ibid.)

As I have reported, BS is on 12105 because the 9930/5085 transmitter is down, which was running 24 hours. Please check whether 12105 is off or on the air during any of the 06-14 UT period (Glenn Hauser, ibid.)

12105 is off at 0600 on July 26, but was on air on 12105 until around 0710 on July 25 (Ivo Ivanov, ibid.)

5085, 5830 and 12105, July 28 at 0540, all three WTWW transmitters are AWOL, and have been for a few hours. #2, 5085/9930 has been missing for almost a week, but #1 had been holding up, and #3 was subbing for #2. Is there a power failure at the site? No, the webstreams are still running: #1 with SFAW, #2 playing but silent, #3 with BS.

Must all have crashed, and Ted Randall hasn't noticed! They really need an engineer on site 24/7 to keep these temperamental old things running, but since one quit in disgust, have been relying on automation, remote control. At 1221 recheck, only #1 is on 9475 now, wrong frequency instead of 5830, but that's something, blotting out R. Australia.

12105, July 28 at 1951, WTWW-3 is back to the Bibling, in Spanish, 2000 Brazuguese. Does this mean WTWW-2 is back on the air after a week? Yes, 9930 with BS; and 9475, WTWW-1 with SFAW, all very strong at this hour and all on the air for the moment. By 0059 July 29, 12105 has weakened to only fair level, and back in Russian post-midnight-in-Moscow, after 0100 alternate deceased PPP English sermon to that on 9475.

9930, July 29 at 1419, WTWW-2 has crashed again, not on 5085 either; BS not on 12105 either; only WTWW-1, 9475 is on the air.

12105, Jul 29 at 1832, SFAW in English, the bonus hour not // 9475, while 9930 is off again. Why isn't Brother Scare back on 12105 instead as they have been doing? Maybe not reset yet. At 2034, 9930 is still

off, 12105 is in Brazuguese, and 9475 is SFAW.

5085, July 30 at 1248, WTWW-2 is on with BS, but by 1345 has sunk to JBA, still not switched to 9930 day frequency; nor has WTWW-1 with SFAW, very poor on 5830 and apparently Ted failed to make the change at 1400, because at 1602 check, 9475 is missing but there is a JBA carrier on 5830. Nothing on 9930 either now, and suppose that -2 is still on 5085 at midday, totally unpropagating. By next check 1800, however, 9475 is on with ID, and so is 9930; at 1829, WTWW-3 12105 is also on in English (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 7505.2, July 28 at 2008, JBA carrier in daytime noise level, presumably the exciter of a few watts that WRNO never turns off.

7505.238 kHz Warm-up / steady carrier of WRNO 01-04 UT, visible around 0410 UT on July 30 (Wolfgang B. schel, wwdxc BC-DX TopNews July 30, dxldyg via DX LISTENING DIGEST)

\*\* U S A. 12050, July 28 at 1226, WEWN Spanish is AWOL; it might have been propagating poorly this early, but not on since // 11550 is audible, fair with organ music during mass; By 1425, 12050 is on and audible (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 11715, KJES (El Paso area) 7/27, 1540. Young people doing responsive readings. VG until closer to ToH when there was a lot of splash (ACI) from Voice of Korea on 11710 (Rick Barton, El Mirage, AZ, large random wire, Slinky, Drake R8, Grundig Satellit 750, dxldyg via DX LISTENING DIGEST)

\*\* U S A. 750, July 24 at 0557 UT, KAMA El Paso in Spanish is making rapid SAH with WSB Atlanta, as they are at almost equal levels; KAMA still out of whack.

750, July 25 at 0606 UT, Spanish news from KAMA El Paso TX is atop WSB again, out of whack (Glenn Hauser, OK, DX LISTENING DIGEST) See also MEXICO [and non] concerning 710, KCMO and KGNC

\*\* U S A. 1330, July 25 at 0148 UT, sunset skip is hopping, as I tune across, ``You'll hear it all on the oil field station, KCKM'', i.e. Monahans TX of the recent DX test, but volatile propagation immediately replaces it with KNSS in Wichita (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. I'm picking up a TIS on 1440 kHz. It's a man and woman talking about the visitors center and visiting the park or something. The signal is constant but not very good. The signal hasn't been present at night. It's somewhere in my region because a phone number mentioned in the recording had a 530 area code, and I \*\*think\* a 246

prefix. However I can't find it in the FCC's TIS database. I know some TIS signals are licensed by someone other than the FCC. The TIS in question is coming from somewhere within the Whiskeytown National Recreational Area at Highway 299 & Kennedy Memorial Drive about 5 miles west of me (Paul Walker, Redding, CA, July 26, NRC-AM via DXLD)

The FCC TIS database shows no stations on 1440 in the United States.  
<http://www.fcc.gov/encyclopedia/travelers-information-stations-search>  
(Dennis Gibson, IRCA via dXLD)

It is in a national park and under different jurisdiction (Paul Walker, *ibid.*)

That's interesting. I've never heard of a TIS not regulated by the FCC. I Googled 1440 kHz Whiskeytown and didn't find anything. Sent from my iPhone (Gibson, *ibid.*)

TIS' in national parks and some other similar places aren't regulated by the FCC. Google "AM 1440 Whiskeytown" and you'll get hits (Paul, *ibid.*)

According to this list  
<http://www.theradiosource.com/resources/stations-nps.htm>  
the call sign is KMC 769 (Bill Hepburn, Ont., mwdx yg via DXLD)

And I've already sent a note off to the park, saying I've picked them up, not like they're going to care, but what the heck, LOL (Paul Walker, *ibid.*)

\*\* U S A [and non]. X-BAND ODDITIES --- The Expanded Band was indeed set up for 10 kilowatts day, 1 kilowatt night, NON-directional. But a few stations vary from this architecture:

KDIA Vallejo CA 1640 is authorized 10 kilowatts night, directional SW.  
KZLS Enid OK 1640 operates a 1 kilowatt peanut pattern NW/SE.  
KFOX Torrance CA 1650 is authorized 490 watts nighttime.  
KSVE El Paso TX 1650 is power-limited day and night  
WWRU Jersey City NJ 1660 is 10 kilowatts full-time directional.  
KHPY Moreno Valley CA 1670 is 9 kilowatts night non-directional.  
WPRR Ada MI 1680 is limited to 680 watts at night.  
WIGT Charlotte Amalie VI 1690 is 920 watts full-time.  
KVNS Brownsville TX 1700 is power-limited.  
WRCR Stony Point NY 1700 is directional at night.

The Canadians are starting to show up all over the X-band with varying power levels; a few 10 kilowatts full-time. Cheers! (Mark Durenberger, MN, IRCA via DXLD)

KHPY 1670 has a 3 tower direction pattern to the SW at night and as a result is very rare here in the midwest.

<http://transition.fcc.gov/fcc-bin/amq?list=0&facid=87156>

shows a 3 tower array, 73 KAZ (Neil Kazaross, ibid.)

\*\* U S A. 1680, July 29 at 0603 UT, very weak signal from WNW/ESE with SRN news, fast SAH with another weakie from another angle; 0605 UT ID sounds like KGEZ, hymn? and into talk show. Must be KGED Fresno CA. Since the demise of KRJO Monroe LA, have been seeking DX on this frequency more or less open here. NRC AM Log shows only KGED is with SRN, conservative talk format, 10/1 kW ND (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Heavy regional tropo opening the morning of July 24, first signaled at 1250 UT by the Kansan on 91.5 overriding 91.7 KOSU. WTFDA DB shows it's KSNS, Medicine Lodge, ``Keep Singing New Songs`` (a slogan I have not heard myself, avoiding it AMAP), shown as 96 kW vertical only, 0 kW in horizontal polarization. I am listening on a portable with whip more or less vertical, and it does seem to diminish when I lay it over. Gone are the days when the Kansan we get on 91.5 would be KANU, public radio in Lawrence beyond. This leads me after breakfast to check out the DTV bands.

The horizontally-polarized receiving antenna is first pointed south, yet starts decoding KOOD on RF 16, so once rotated north, I find lots of Bad signals on Kansas channels, and some becoming Good, UT:

1306 on RF 16, KOOD-3 on 9-3; at 1316, Create with a Rudy Maxa show; same PBS kidvid on both 9-1 and 9-2, both with almost transparent Smoky Hills bug in LR, why? Well, 9-1 cannot change aspect ratio, while 9-2 can change, so the latter must be HD, altho they look the same thru my converter to conventional TV; still, quite a waste of resources. RF 16 is 496 kW in Hays KS.

1307 on RF 25, PSIP comes thru as DTV 30-1 KGBD. W9WI.com shows on RF 25 this is really K25CV-D, 15 kW in Hays KS, relaying KGBD-LD also RF 30 in Great Bend, another 15 kW outlet but not seen now tho it is closer. In turn it relays KAKE RF 10/21, ABC from Wichita. I couldn't check whether MeTV was on a .2 of this like it is on KAKE. (BTW, Me stands for Memorable Entertainment) (BTW2, W9WI.com shows KAKE on 21 is also only 15 kW, vs KAKE on 10 with 56.5 kW)

1312 on RF 6, bad signal from NW, always nice to see some DTV on loband even if I can't decode it, surely KBSD-DT, 31 kW in Dodge City --- oops, city of license is still tiny Ensign; why? It's the only channel 6 of any sort in Kansas.

1313 on RF 14, ``DTV 17-1 KAAS-DT`` --- not. As in W9WI.com, RF 14 is



really KOCW, 40 kW in Hoisington KS relaying KSAS-TV RF 26 from Wichita, via intermediary KAAS-TV, RF 17 in Salina. Does KOCW ever identify in any manner with its own real call?

1315 on RF 28, bad DTV signal, peaks north, not east, so I continue to suspect it's the LPTV in Wichita which must have converted recently from analog, KWKD-LP, 15 kW Daystar.

I've got to mow some weeds before it gets any hotter, but they are sopping wet with heavy dew, and I am sopping wet with sweat afterwards. Now the DTV signals have weakened, but some strong FM tropo remains, even overriding local signals, such as K205FW:

1501 on 88.9, IDs and promo for KPRD Great Bend, ad for something in Hays, ``Praise Radio for Midwest Kansas, KPRD``. It's 83/83 kW, really in Hays (Glenn Hauser, Enid OK, DX LISTENING DIGEST) See also OKLAHOMA

**\*\* U S A. ELROY SMITH MAKES RECORD SETTING TRANSLATOR PURCHASE**  
<http://radioinsight.com/blog/headlines/89550/elroy-smith-makes-record-setting-translator-purchase/>  
(via Artie Bigley, July 28, DXLD) Viz.:

Last Updated on July 28, 2014 at 8:52 am

Just days after CSN International sold 103.9 W280EM Chicago for \$1 Million, the group has sold another Chicago translator.

For the price of \$4.6 million, the most spent for a translator, Elroy Smith's Integrity Radio Communications will acquire 100.7 W264BF Englewood, IL. W264BF is currently licensed to operate with 2 watts at 442.2 meters from the top of the Willis Center with a Construction Permit to increase to 10 watts (Coverage Map). The sale application specifies Hubbard's 100.3 WILV as originating station.

Elroy Smith spent fifteen years from 1992 until 2007 as Program Director of Clear Channel Urban 107.5 WGCI. He also held Operations Manager duties and programmed Urban AC iV103i 102.7 WVAZ and Gospel iInspiration 1390i WGRB at time during his Chicago tenure. Smith then headed to Philadelphia as Operations Manager of Radio-One's group of stations there and Inspirational format director overseeing the company's Gospel formatted stations until exiting the company earlier this year (via DXLD)

**\*\* U S A. WALL STREET JOURNAL ARTICLE ON UNIVERSITIES LEASING, SELLING TRADITIONAL "COLLEGE RADIO" STATIONS**

<http://online.wsj.com/articles/college-radio-changes-frequency-1406567173>

Glenn, Good article on the current state of "College Radio" and some of these "traditional" alternative/indie stations are targets for purchase and or LMAing by mainstream Public Broadcasters and religious broadcasters. Hat tip to the FB group "Slicing Up Eyeballs: The Legacy Of 1980's College Rock" for the link.

(Standard Disclaimer/my comments). "College Radio" in Arkansas has been next-to-non-existent except for a few smaller 10 watt stations in the 1970's-80's. Arkansas has no statewide NPR network (unlike Public TV PBS affiliate AETN) so stations operated by the University of Arkansas, and Arkansas State University has been the default NPR stations. However, while Arkansas State University and the University of Arkansas-Little Rock (UALR) have never operated "college radio" -- both Universities operate NPR member stations KASU 91.9 and KUAR 89.1 respectively -- the University of Arkansas (Fayetteville campus) owned KUAF started life in the early 70's as a 10 watt freeform campus station, but changed frequencies (to the present 91.3) and a power increase upon converting to Public Radio/NPR member station. In 2000, the University of Arkansas (Fayetteville) opened a second station, KXUA 88.3 (with less than 300 watts) and that station is a modern version of "college radio". Hendrix College's KHDX 93.1 has been off the air for several years, but was one of the last of the old-time small-watt (actually only eight watts) college stations (F. H. Prentice, Star City AR, July 28, DX LISTENING DIGEST)

**\*\* U S A. REPORTERS DIG DEEP ON RADIO --- Rem Rieder, USA TODAY**

An hour-long weekly program featuring investigative reporting will be coming to a radio near you. As a major fan of powerful watchdog journalism, I see that as nothing but good news.

Reveal, a joint effort of The Center for Investigative Reporting and the Public Radio Exchange, which distributes content to public radio stations, will make the transition from pilot program provider to radio lineup staple next year.

When I talked to executives at the organizations in October, their aim was to show there's a serious appetite for accountability journalism in public radioland. The last nine months couldn't have gone much better for them.

Their first two pilot programs ran on more than 150 stations, the third on more than 160. Reveal won a prestigious Peabody Award for CIR's piece on excessive opiate prescriptions handed out by the U.S. Department of Veterans Affairs. And now the organizations have secured \$3.5 million in funding, which will allow them to go weekly.

While radio isn't known as a prime venue for investigative reporting,

Reveal's brain trust thinks the two go together splendidly. "There's a uniquely engaging aspect to audio and radio to give voice to investigative reporting," says Jake Shapiro, PRX's CEO. "There's something particularly persuasive about radio."

In the coming months Reveal will offer some podcasts and stage a live event. But the emphasis will be on making sure everything is ready when the once-a-week-on-radio format kicks off in 2015 (the launch date hasn't been set). Producing high-impact investigative reports every week is not a task for the fainthearted.

One of the key missions for the rest of the year is lining up partnerships. CIR is all about the collaboration, and the Reveal pilots included work from the Center for Public Integrity and three public radio outfits.

The partners would like to add some newspapers to the lineup. They see Reveal as an open platform for investigative reporting, not simply a showcase for work from the 37-year-old CIR.

Thanks to the infusion of new money -- a three-year, \$3 million grant from The Reva and David Logan Foundation and a two-year, \$500,000 grant from the Ford Foundation -- Reveal will begin hiring more talent to make all that watchdog reporting happen. How many new staffers? "More than a handful, less than a million," says Joaquin Alvarado, the center's CEO.

At the outset, Reveal's developers said each program would consist of three segments: a behind-the-scenes look at the show's reporting; a major investigative piece; and a look at the impact of previous Reveal pieces. While all of those elements will be part of the mix, it turns out the approach will be much less rigid.

In the third pilot, Alvarado says, the show went with three big stories. In the future, it's possible that the entire hour will be devoted to one story. "What matters most is the quality and depth of the reporting," Alvarado says.

While the early days have been encouraging, the show's developers make clear they are hardly ready to declare victory. There's a significant amount of fundraising still to be done. And while they seem to be establishing a beachhead in public radio, "in mobile and digital you have to fight for attention," Shapiro says.

Then there's the matter of coming up with compelling accountability reporting every week. I'm glad CIR and PRX (is this enough initials?) are taking the plunge.

As the digital revolution disrupted the journalism business, many legacy news outlets cut back dramatically, and investigative reporting, which is time-consuming and expensive, was often a casualty.

But luckily, some traditional news organizations continue to recognize its importance, both as a public service and a brand builder. New investigative reporting outfits, from national powerhouse ProPublica to small local operations, have come to the fore. Both of the established centers -- for Investigative Reporting and for Public Integrity -- have important roles to play.

And the spread of watchdog reporting to public radio is cause for celebration (via Mike Cooper, DXLD)

\*\* VATICAN. QSL: Radio Vatican 9850 QSL in 25 days. Report sent to: gestfreq@vaticradio.va (Christian Ghibaudo, Nice, France, playdx yg via DXLD)

\*\* ZAMBIA. 5915, Zambia Nat. B.C, Jul 17 1600-1606, 23332-22332, vernacular, Talk, and drums music (Kouji Hashimoto, JAPAN, RX, IC-R75, NRD-525+RD-9830, NRD-515, NRD-345, Satellit 750, DE-1121; ANT, 130m Sloper Wire, DX LISTENING DIGEST)

\*\* ZIMBABWE [non]. MADAGASCAR (non), Good reception of Radio Dialogue on July 26:  
1600-1700 12105 MDC 250 kW / 265 deg ZWE Shona/Ndebele. Three videos <http://swldxbulgaria.blogspot.com/2014/07/good-reception-of-radio-dialogue.html> (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED [non]. [Re 14-30:] " VOA relay on 1550 --- a southeast Asian language"

Glenn: -- Now here's a wild idea for ya': WAZX/1550 in Smyrna (Atlanta), GA. Station was recently sold, after many years of alternately silent and Spanish programming. I recall reading somewhere that 'AZX was now featuring, or planning to feature Asian stuff. When & if operating per parameters, WAZX has a formidable 50 kW daytime signal, directional SW/NE (toward Hendersonville, NC, where the "VOA" mystery was heard on 1550). I'd bet that signal could be heard all day as far as Hendersonville; I wouldn't put it past them to relay VOA material without a TOH ID, figuring no one except speakers of that language would notice. It sure as hell wasn't Rabouni! Just sayin' ... -- 73z -- (GREG HARDISON, CA, DX LISTENING DIGEST)

Domestic US stations are of course free to relay VOA if they do so upon their own initiative, mainly ethnix needing a certain language (Glenn Hauser, DX LISTENING DIGEST)

Glenn: -- Via remote receiver near Atlanta, a check of 1550 revealed WAZX at full-signal strength, with a male in what sounded like Vietnamese. Bingo? (GREG HARDISON, CA, Aug 1, DX LISTENING DIGEST)

Thanks, Glenn and Greg for taking the time to investigate this mystery. After reading your post this morning I went to my shack and finally got some IDs.

0955 EDT 08/02/14, 1550 kHz female Vietnamese announcer, IDed "Talk Radio Atlanta" in English during Vietnamese language program. Several times Vietnam was mentioned and another mention of VOA although this did not seem to be a VOA program.

1000 EDT, 0802/14 1550 kHz male English TOH ID "WAZX Smyrna". Good DXing, (Rick W4DST Hendersonville, NC NRD-525 with Edvis PLAM board, 4 300 foot BOG antennas, MWDX-5, DX LISTENING DIGEST)

UNIDENTIFIED. 5984-CW, July 26 at 0107, very weak CW intruding into the SWBC band, not hand-keyed, can't copy any VVV, CQ or DE to confirm it's a marker, but one transmission does end with K. Reminds me of 4XZ, Haifa, Israel, which has been reported on nearby 49mb SW frequencies. Are there any 5984 logs in the UDXF yg? Almost: 5984 was a QSX (reply frequency) in a message from the Russian Navy on 8345 CW logged by Tony Roper at 0232 UT on July 4, 2013y. That's the only significant hit on 5984 in over 50 kiloposts. Various callsigns in the net start with R-.

5984, July 31 at 0103, very weak CW here, as I notice it in the absence of 5980 R. Chaski, thought to be Russian military intruder as in my previous report. Can someone copy it better and get any ID? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [non]. Can anyone identify the DRM transmission on 9730 at 0310 UT? The combined schedule indicates this frequency should be in use by Myanmar, but the partial decode of the signal I have says "NTV". Any ideas? (Tim Rahto, Central Iowa, UT July 25, dxldyg via WORLD OF RADIO 1732, DX LISTENING DIGEST)

Yep - NTV is a German news TV-channel, and it seems like their website is now broadcasted on the Radio Andernach DRM transmissions (German forces radio-station). See the screenshot of this OM here: <http://www.drmtx.org/forum/showthread.php?p=84227#post84227>

Radio Andernach changes its frequencies quite often, the transmissions are beamed to ships of the German navy. Furthermore their broadcasts are encrypted so you will not hear any sound or be able to decode the data service. (No state-run broadcasts are allowed in Germany, so

Radio Andernach may not be available publicly on any channel that could be received here.) The transmissions originate from Nauen near Berlin. Hope this helps. 73, (Daniel K%hler, Germany, WORLD OF RADIO 1732, ibid.)

Aha, 9730 was an ancient (East) German (AM) frequency. But since this is not a broadcast to the public why is it in the broadcast band? But then, why is any DRM inside an AM broadcast band? (Glenn Hauser, DXLD)

Danke Daniel, but rather 9735 kHz up? R.Andernach of 9735 Khz mostly meant to German Navy towards of pirate ship coast of Somalia/Eritrea/Djibouti/Yemen/Oman/Seychelles etc. target. wb (Wolfgang B.schel, ibid.)

UNIDENTIFIED. 9992-USB, July 24 at 0135, intruder [sic] in colloquial Spanish, heavy engine noise overcoming the vox pauses (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 13560 approx., July 28 at 0134 amid the hash on this frequency (of local origin?) with BFO I make out a very weak CW transmission consisting only of a long dash and A J O. This format is the hallmark of ``HIFER`` very low power beacons, and Ajo besides meaning garlic, of course is a town in the Arizona desert. Unlisted by HF Underground at [http://www.hfunderground.com/wiki/High\\_Frequency\\_Beacon](http://www.hfunderground.com/wiki/High_Frequency_Beacon) on this or any other frequency, and in fact showing none at all on the 13 MHz band. A new one? Many are located in the desert southwest. Also, no significant hits on AJ0 in the UDXF yg's 50K+ posts, nor at hfunderground. AJ0 could also be a real ITU callsign in the USA series, probably military. Mixing with this on a slightly different frequency are some irregular beeps.

BTW, still not hearing the Old Time Radio pirate circa 13560, and on July 25, Chris Lobdell, CIDX Messenger pirate editor said to me, ``Seems the old time radio station on 6770 has gone for good, not heard in a couple of weeks``. I had originally heard it on 13560, presumably 2 x 6780 (Glenn Hauser, OK, WORLD OF RADIO 1732, DX LISTENING DIGEST)

Hi Glenn, There's a lot of legal Part 15 beacons around 13560; that webpage on HFUnderground.com is for unlicensed beacons that operate elsewhere. New Part 15 beacons often pop up, so it could be a new one. They tend to be located all over the US. That band is also licensed for ISM (industrial/scientific/medical) use, so there's a lot of QRM present from those operations. I'm not hearing anything at present (1730z) but I'll try again later.

Old Time Radio does indeed seem to be gone. It was fun to listen to

while it lasted (Chris Smolinski, DXLD)

Re my AJO beacon on 13560: The WUNclub archive of a sesquidecade ago shows several frequencies, but not this one for AJO as the USAF base at Incirlik, TURKEY:

<http://www.wunclub.narod.ru/cgi-bin/wunlogview2.cgi.htm>

Surely if the call AJO were still in use it would have been logged sometime during the existence of the UDXF yg. It appears that Incirlik Air Base is still active. BTW, it appears that all three I's are properly dotted, including the capital one. Wikipedia says the name means ``fig tree grove``. But I surely have a much closer beacon (Glenn Hauser, OK, DX LISTENING DIGEST)

There's loggings of Part 15 beacons on the Beacon forum:

<http://www.hfunderground.com/board/index.php/board,9.0.html>

No one has put together a list of them on the wiki yet, but that would be an interesting project. I'm not aware of an all inclusive list of Part 15 beacons on 13560 (Chris Smolinski, DX LISTENING DIGEST)

UNIDENTIFIED. After hearing ``AJO``, I am paying more attention to the ``Part 15 band`` for CW beacons. They are so weak that I can hear them only at specific BFO settings on the DX-398, also hindered by the ISM noise centered on 13560, so it's difficult to pinpoint their exact frequencies. Mark these approx.:

13558, July 31 at 0056, ``AJO`` and long dash, again; Ajo, Arizona?

13558, July 31 at 0100, ``AZ`` with no dash, slightly lower (?) frequency than AJO --- well, it goes with Arizona, right?

13562-13563, July 31 at 0102, also some unID CW beacon around here

13558, July 31 at 0118, beacon sending only ``MTI`` (hmm, Manti, Utah?)

13553, July 31 at 0123, I am also hearing ``AZ`` here, where CODAR QRMs (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15120, July 30 at 0203, fair signal with open carrier. First thought maybe the Cubans neglected to turn off at 0100 after CRI relay, but more likely it's AIR, Bengaluru, warming up for the 0215-0300 Kannada broadcast, 500 kW, 300 degrees. That aims across North Africa; it would need to be greater than 330 degrees to hit Canada where there are surely some Kannada speakers; but of course, North America is off map as far as AIR is concerned (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Re: UNIDentified station in African language like a

Hausa was noted on July 22 1800 on 15235, after end of broadcast of Channel Africa in English. Video:  
<http://swldxbulgaria.blogspot.com/2014/07/unidentified-station-in-african-language.html>

73! (Ivo Ivanov, Sofia, Bulgaria, Sony ICF-2001D 30 m. long  
wire<http://swldxbulgaria.blogspot.com/> dxldyg via DXLD)

Currently, there is a weak signal on 15235.4, heard at tune-in 1756, running over the top of the hour. no chance to ID it or even to identify language. Nothing on 15235.0. 73 (Thorsten Hallmann, Germany, July 25, dxldyg via DXLD)

Probably a receiver mixing product/artefact with local QRM involved? No trace of it heard some 10 or 50 meters off my house. But seems to have some modulation though. Very strange (Thorsten, 1840 UT, ibid.)

UNIDENTIFIED. 15565, July 26 at 0124, 1 kHz tone on fair signal. Closest thing listed in HFCC is IBB Chinese via Thailand at 00-01. Aoki specifies it's VOA, and of course, \*jammed. So it could be either or neither. At 0138 carrier is still on but no modulation. It's slightly stronger than HSK9 on 15590 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNKNOWNIA: 15710.16, 1616-1629:33\*, 27-July; Language definitely Spanish; during M commentary, thought I heard "China", Dios" & "palabra", so presume religious. During closing at 1628 by W, thought I heard "kHz" & "Palau". Poor, but improved some toward s/off; USB helped with occasional rumble bursts. No candidates currently in Aoki, EiBi or July DXLDs (Harold Frodge, MI, DX LISTENING DIGEST)

No, it doesn't work out as a possible harmonic and I don't find any likely leapfrogs in the 19mb. I guess you did see that BBC is listed in Hindi via UAE, but certainly unfits your hearage:

15710 1600 1630 41N,42SW DHA 250 85 0 146 1234567 300314 261014 D  
12600 Hin UAE BBC BAB 1746 HINDA (Glenn to Harold, via DXLD)

BBC via UAE upscrew? Listed for 1600-1630\*, but didn't sound like typical BBC fare. This was UT Sunday; next day 28-July; Mumbling heard at 1336 on 15710.0, Cairo listed. 1545-1559:04\*, 28-July AWR via Sri Lanka on 15710.05 in unknown language with English ID & addys at 1559. At 1600 on 28-July, a weaker one (same freq as 27-July?) came up on the same 15710.16. M&W talking, but too weak to copy or detect language this time. Covered occasionally by rumble & buzz bursts. Off at 1629:34 (Harold Frodge, MI, DX LISTENING DIGEST)

Luis Palau is a well-known Spanish preacher, heard on many stations, including KVOH, but currently scheduled there 1445-1500 M-F and 1645-



1700 M/T/T/F. Thought it might have been a strange spur from 17775, which is 2065- kHz higher, but not on the air Sundays nor does the scheduling match (Glenn Hauser, DX LISTENING DIGEST)

UNIDENTIFIED. 18128-18145, peaking about 18140, July 25 at 0144, noise blob, not like DRM, amid the hamband; some intruder or digital ham mode? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 18474-USB, July 25 at 0139, two-way in colloquial Spanish, seems nothing serious, idle chat but they do make frequent cambios, mention ``este barco`` (this boat), and some co^rdinates, ``20 norte, 35 oeste``. That would be in the Atlantic west of north Africa. Since this is a fixed band, can't call them intruders, nor should I have done so regarding the 9992 log; but I still wouldn't be surprised if they are unlicensed, pirates, poachers, or narco traffickers (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Turning on channel A2, July 27 at 1402 UT, with antenna south, I find some sporadic E, and also a bit on channel 4, but fading out before I can determine language or direxion when rotating NE; 6m Es map shows all the activity from the NE, but we know how unreliable that is. Nothing further in the next bihour (Glenn Hauser, OK, DX LISTENING DIGEST)

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#### UNSOLICITED TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1732:

Thanks to Thomas Hunt for a contribution via PayPal to woradio at yahoo.com

One may also contribute by check or MO in US funds on a US bank to World of Radio, P O Box 1684, Enid OK 73702

#### PUBLICATIONS

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AM RADIO LOG 35th EDITION PRE ORDERS

The National Radio Club is now accepting preorders for the AM Radio Log 35th Edition. The NRC's AM Radio Log is a source for information on AM Radio Stations in the United States and Canada. The 35th edition is 8-1/2" x 11", 3-hole punched, U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder. Additional references include call letters of FM simulcasts with the AM Stations

listing, listings of regional groups of stations in the groups section (separate section of the log book), a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio and a comprehensive list of FM translators that are now simulcasting with AM broadcasters. This book will ship on or about September 1st

Order by snail mail by check or money order in US funds to National Radio Club, P. O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at <http://www.nrcdxas.org>

|                                           |                       |
|-------------------------------------------|-----------------------|
| MEMBER USA Price                          | \$22.95 Media Rate    |
| MEMBER USA Price                          | \$26.80 Priority Mail |
| NON-MEMBER USA Price                      | \$28.95 Media Rate    |
| NON-MEMBER USA Price                      | \$32.80 Priority Mail |
| MEMBER/NON-MEMBER Canada Price            | US\$36.00             |
| MEMBER/NON-MEMBER outside US/Canada Price | US\$40.00             |

73 (Wayne Heinen, Editor AM Radio Log, July 30, NRC-AM via DXLD)

RADIOSEARCHENGINE.COM

Thanks to Jim Thomas, here is an email received from Michael Robertson of the RadioSearchEngine site:

I was referred to you by Jim Thomas who suggested I make contact with you and alert you to our services which may be of interest to WTFDA. We offer a search engine which tracks radio stations in real-time for what song they're playing. We have data on most stations. This is a free service available at [radiosearchengine.com](http://radiosearchengine.com)

The DAR.fm

<http://dar.fm>

services lets people record radio stations from around the globe. We have about 40,000 stations in our system. Users can record one station for free or up to five for \$40 per year. Jim says he finds these services useful to identify stations he's getting over the air because he can search for the song or compare the recording. I hope you'll invite your members to check them out (August VHF-UHF Digest via DXLD)

WORLD OF HOROLOGY

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President returned to "winter time"

Russia on October 26, will live in the winter time - clocks in most regions will be set back one hour. Relevant law signed today by President Vladimir Putin.

Recall the transition to daylight saving time was repealed in summer 2011, but has changed the opinion of citizens - in late 2013

Untranslate arrows [sic] supported only 32 percent of Russians. July 9 Federation Council almost unanimously odobrila a return to "winter time".

President signed the document was published on the official website of legal information. According to him, after the time change October 26 seasonal translation shooter will not be implemented. At the same time, Moscow is set with the appropriate third time zone in the national time scale UTC (SU) +3. It is noted that Moscow is the starting time when calculating local time in time zones. All time zones are defined by law and not by government decree, as it was before.

The law increases the number of time zones in Russia from 9 to 11. Formed a new time zone - the third, which will be treated of Udmurtia and Samara region, in this time zone is ahead of Moscow time by one hour. Time in the Kemerovo region will now be ahead of Moscow for four hours (6th hour zone), rather than three, as it was prior to its adoption. Accordingly, the inhabitants of the Kemerovo region will not transfer the clock back one hour. Added 11th time zone (Moscow time plus nine o'clock), which will include Kamchatka Krai and Chukotka Autonomous District. Now the difference between Moscow and Kamchatka 8:00. Recall that the Chukotka Autonomous Okrug and Kamchatka Krai have to stay in the summer time.

The new standards will take effect October 26, 2014 at 2:00 00 minutes, when the transfer will take place and the clock hands (Rossiyskaya Gazeta - RG.RU via RUSDX July 27 via DXLD) Is that clear?

MUSEA  
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La Rosa de Tokio para este fin de semana: la historia de Radio KGEI

La Rosa de Tokio es un programa dedicado a difundir el apasionante mundo de la radio y del diexismo que se transmite semanalmente desde los estudios de LS11 Radio Provincia de Buenos Aires.

Este fin de semana dedicaremos nuestro programa a una radio que abandonó la onda corta hace algunos años pero que dejó una huella imborrable en sus oyentes: KGEI, que transmitió desde San Francisco, en los Estados Unidos.

No se pierdan los archivos de audio historicos con los cuales se

"ilustra" cada programa.

La Rosa de Tokio puede ser escuchada los días s·bados de 2100 UT a 2200 Tiempo Universal Coordinado (18:00 a 19:00 hora LU) por los 1270 kHz y en Internet por <http://www.amprovincia.com.ar>

Adem·s, una extensa red de emisoras de frecuencia modulada de toda la Rep·blica Argentina retransmite en forma semanal nuestro programa en diferentes días y horarios.

La Rosa de Tokio tambi·n sale por onda corta gracias a las facilidades brindadas por WRMI Radio Miami Internacional <http://www.wrmi.net>

Tambi·n puede ser escuchada en cualquier momento entrando en la p·gina ProgramasDX y haciendo "click" en <http://programasdx.com/larosadetokio.htm>

Desde este v·nculo tambi·n podr·n acceder al archivo que recaba ediciones anteriores del programa.

La Rosa de Tokio es producida y conducida por Omar Jos· Somma y Arnaldo Leonel Slaen y cuenta con la colaboraci·n habitual de Rub·n Guillermo Margenet, desde Rosario y Alejandro Daniel ;lvarez, desde Neuqu·n (Arnaldo Slaen, July 26, dxldyg via DXLD)

FCC@80: BOB WELLER'S FAREWELL TALK TO FCC ON WWII-ERA RADIO  
INTELLIGENCE DIVISION --- July 25, 2014 04:39 PM

In 2007 we reported here that my former FCC/FOB colleague Bob Weller was rejoining FCC to head the RF Safety Program. For reasons that are unclear that was only partially true. By August 2008, it was clear that Bob had become Chief, Technical Analysis Branch, OET - the descendent of a position your blogger once held.

The ever mobile Bob is now joining NAB, effective today, as Vice President of Spectrum Policy reporting to Rick Kaplan, Executive Vice President of Strategic Planning - another FCC alum. It is rumored that he will be replacing Vic Tawil, another FCC alum, who is about to retire.

As a farewell gift to FCC (and probably because he had to recuse himself from most substantive work while he negotiated with NAB on the job change) Bob gave a presentation at FCC last Wednesday that was not announced to the public although open if you knew about it. Perhaps this is because FCC leadership had some misgivings about this aspect of FCC history - even though the basic details are well documented. Indeed, Bob's talk ended with a showing of the 1944 MGM short film *Patrolling the Ether* which is described on both IMDb and Wikipedia.

While Bob was forbidden to research the talk at the National Archives  
ion company time, he did group source information from the FOB  
alumni group.

The FCC's Radio Intelligence Division (RID) and the Foreign Broadcast  
Intelligence service (FBIS - later iForeign Broadcast Information  
Service) were formed on the eve of WWII to harness the then  
formidable and unique technical capabilities of FCC in support of the  
war effort.

As a result of the group sourcing, the following publicly available  
histories were found:

<http://www.marcus-spectrum.com/Blog/files/RIDtalk714.html>  
(via Bennett Kobb, DXLD)

From time to time Orford Ness crops up in eCommunication articles /  
comments. I came across this interesting document on the area, worth a  
read.

Orford Ness, download the English Heritage survey report. 138 page  
report as a PDF file but it downloads quickly.  
[http://services.english-heritage.org.uk/ResearchReportsPdfs/010\\_2009WEB.pdf](http://services.english-heritage.org.uk/ResearchReportsPdfs/010_2009WEB.pdf)  
72, (Brian, BDXC-1262, BDXC-UK yg via DXLD)

KSAV, NS SAVANNAH

BBC News - The ship that totally failed to change the world

Fifty years ago the world's first nuclear-powered cargo-passenger ship  
sailed from the US to Europe on a publicity tour to persuade the world  
to embrace the atomic age. It didn't quite work out like that.  
<http://www.bbc.com/news/magazine-28439159>

This article was on the BBC Magazine webpage yesterday. This is the  
ship that myself and a few other hams have been operating from as  
K3SAV on special occasions. NS Savannah's original call was KSAV. The  
ship's administrator has given us a nice newly painted room to operate  
from and leave our gear. We use the ship's original 43' vertical which  
works very well. It's a pretty amazing ship and it's like taking a step  
back to the early 60s. We won't be QRV again until the fall. 73, Ullis,  
K3LU, Fleming (via Joe Talbot, DXLD)

DIGITAL BROADCASTING --- DRM See NEW ZEALAND; ROMANIA; UK; USA: VOA;  
\*\*\*\*\* UNIDENTIFIED 9730

DIGITAL BROADCASTING --- DTV See CUBA; MEXICO; OKLAHOMA; USA  
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RADIO EQUIPMENT FORUM

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## RF INTERFERENCE FROM LEDs AND CFLs

FM DXing - in the dark?

Unfortunately, many LED bulbs create a RFI that tends to blank FM portables - giving the aura of really bad sensitivity. Turn out the lights and presto, you have good FM reception again.

Those ABDXers who are in the broadcast industry might want to keep this in mind to the extent they get complaints about their station's coverage / reception - it could be that the listener's lighting is the problem.

I first noticed this problem converting my car to LED lights - every time I applied the brakes or engaged the turn signals, non-local FM signals disappeared. I ended up going back to bulbs in the car with a few exceptions. Generally the lower brightness LEDs seem OK, while the high brightness ones are not.

Then, I noticed recently in the radio room that FM reception on portables was awful. I happened to switch off the lights and suddenly those stations from 50+ km away were coming in quite well. I then tried DXing by LED flashlight and noticed that high brightness LED flashlights also mess things up. LED lights in an adjacent room - no problem - there is a certain "zone" with definite limits (Phil Rafuse, VY2PR, Stratford PE Canada, July 28, ABDX via DXLD)

I noticed the same thing on the AM band. Went camping and tried to listen to WBBM on my little portable (a RS DX-396) under an LED flashlight. When I got close it either wiped out the signal, created a bad squeal, or both. If I moved the flashlight away from the radio, it was OK. Although dark (Larry Wild, Listening portable in Fort Sisseton State Historical Park, South Dakota, *ibid.*)

I had some LED night lights that generated hash on the BCB as well. They weren't "automatic-on", just a shell with prongs on one side and an LED bulb. I bought some others that were clean. I wanted to change my radio shed's fluorescents to LED 4 footers, and found quiet ones on the first try. Just lucky. No hash unless you bring the radio to within 6 inches of the fixtures. I figure the pay back time on electric costs will be about 26 years, but I do have a quieter room (Mike N3PM *ibid.*)

My suspicion is LEDs with voltage doublers or lots of regulation to prevent over voltage as in a car are the worst. For battery powered flashlights and lanterns with 4.5 or 6 volt battery pack, there is

usually less of a problem. With house lighting I got rid of all CFLs; each one seemed to cause a slight problem which was hard to detect, but getting rid of all of them really made a difference. I tried some 125 VAC LED bulbs in the garage, but would not want those anywhere near my radio room or on any circuit which is anywhere near my radio room on the opposite side of the house from the garage.

We keep house lighting pretty dim for walking around and are content with 15 Watt incandescents, but most people would not be happy with that, and use directional lamps on work areas. Some radios with LED 'dial' lights which can be shut off also have interference in the radio signal you can hear if you listen for it. With LED lanterns and flashlights, moving away from the radio is often good enough. Or so it seems to me here (FARMERIK, *ibid.*)

The problem with these 4 foot LED replacements: poor life expectancy. Cheap capacitors. That's also what kills most CFLs. Been here since 2007 and 7 CFLs have failed. Only 2 have reached true end of life. (Powell E Way, III, SC, *ibid.*)

#### NOISY CFLs

Over the years, I've encountered both good and bad CFLs. All radiate hash very close to the bulb, but the good ones have built in filtering that keeps the hash from radiating through the powerline, so once a radio is a few feet away - normal distance - no problem. But the bad ones, well, no such filtering - just a nasty mess.

Where I have noticed bad ones in particular is in hotel rooms - very noisy.

LED lights are coming on gangbusters in my area as our local utility Maritime Electric is promoting them over CFLs - prices have come way down and they last much better. But CFLs are dirt cheap, and in some applications they last well [base down]. LEDs have their own problems - AM noise close in being one. But the good ones, AM noise is a non issue at a few feet away. But the biggie is FM blanking - I had wondered why I was getting such bad FM reception in the radio room, then I switched off the lights and presto, FM rim shots and near local came in. A little experimenting showed that many LED flashlights cause the problem too, except for really dim ones.

As for old fashioned light bulbs - well they are pretty much extinct except for specialty ones for ovens, fridges etc. (Phil Rafuse, VY2PR, Stratford PE Canada, ABDX via DXLD)

I have been buying CFLs since 1989 and I got my first noisy ones. They are GE in a three pack and 13 W with the same wattage as a 60 W

incandescent. They are in a blue box and three to a box. I got them at Walmart. They are energy smart Longer Life 870 lumens and 11.0 year life. It is a mini spiral size and has no model number. DO NOT BUY because they interfere with AM signals (Kevin Redding, Crump TN, ibid.)

#### STREETLAMP RFI COMING TO NEWMARKET, ON

Town-wide RFI coming to Newmarket? Say it ain't so! Yes, The Newmarket Banner reported Sunday that The Town of Newmarket will soon be replacing all its High Pressure Sodium Lamps with new White LED lighting.

LED Streetlamps have been reported as being RFI noisemakers and have even caused UHF-band remote garage door openers to stop working in reported installations, according to ARRL.

As most of us know, it is usually the Switch Mode Power Supply built into the lamps that causes the noise.

It may not be too late for Radio Clubs and BCB listeners to educate and make sure the selected brand and type of LED used in Newmarket meet the most stringently available EMI/RFI standard. Unfortunately, this is likely a much lower standard in Canada as opposed to European standards - but maybe the case can be made for only using EU qualified bulbs - to reduce future headaches for the Town.

Stakeholders should contact the Town, to find out about the RFI rating of the chosen manufacture and try to get some by-law or guarantee that all future replacements will meet a certain level of RFI emissions. A minimum SW / BC Listening-Club action should be to educate the Town and notify them of possible future complaints from radio spectrum users, and the Towns responsibility to meet Radio Regulations for not causing harmful interference, etc.

Some of us have heard the noise from LED traffic lights on our AM radio or Ham/CB/SW radio when we approach an intersection in our mobile. Now imagine EVERY streetlamp making this same noise! In front of your home, 50 feet away from your antennae farm, and generally increasing the RF noise floor yet again - unnecessarily. It just takes proper design to stop RFI from these SMPS lamps, but unless we educate and demand protection of the radio environment, it will be buried forever in noise (attention HF and weak-signal DX fans).

One good point to the new install however, is reduced sky/light pollution, due to the bulbs "downward only" light beam - more a result of its casing. Such "full-cut-off" light fixtures helps stop light trespass and night-sky pollution-now a known health hazard to humans



and wildlife. TNX (Greg VA3VFO, July 28, ODXA yg via DXLD

#### IS DXING REMOTE REALLY DXING?

I know I'm going to get blasted but I have to ask --- I continue to hear about this web radio at the Univ of Twente. I just now checked it out - caught Voice of Nigeria on 7255 at 2035z. Pretty cool. Indeed very cool. But, I always "thought" that the attraction of DXing was just that!! Trying to combine antenna, propagation, etc. into a "catch". I can hear Nigeria at my locale - do I catch it as clear as on the Twente site? No - especially this time of year. Twente kind of seems like cheating to me: not my radio; not my locale; not my antenna set up. It's like listening to a streaming version of a station. Am I being too picky? No offense meant to anyone - just curious (Rich Ray, Burr Ridge, IL, July 25, dxldyg via DX LISTENING DIGEST)

Hi Rich, Thanks for the posting. iTo each his ownî as they say. There are many types of DXers/SWLers out there and there are many different ways to enjoy our hobby. For myself, I greatly enjoy my morning excursion to my local beach to listen to SW in my car. Have never had any interest in remote listening, as I get all the enjoyment I need from my beach side listening, but certainly cannot fault the folks that do use Twente. There have been times I heard something that I was not sure what it was and someone checked via a remote site and was able to give a positive response as to what I was hearing. So I see remote listening as just another tool for our hobby to use. Itis not for everyone, but no big deal either way (Ron Howard, California, ibid.)

It should be used as a reference source or enjoyment. I support honest DXing! 73 (Horacio Nigro Geolkiewsky, Montevideo, Uruguay, ibid.)

Good point - it would be useful for verification of stations - thank you, sir! (Rich Ray, ibid.)

There are a lot of people who are getting into the hobby by using resources like the Twente SDR. I used to think of it as cheating also, but it's just using a radio in a different location. I would never have heard a few stations if I hadn't used Twente. LRA36 comes to mind. I do much prefer using my own setup, but lots of people don't have a radio and really enjoy DXing via a remote SDR. I used to enjoy chatting with the other users there about a year or so back, but now it's all people talking number stations and suggesting conspiracy theories from listening to the US Air Force HFGCS frequencies. It's not much fun to hang out there anymore. I only stop by there now when I am at work and have no other way to "play radio". If ever I post a log of something I heard via Twente I make it abundantly clear that I was listening via a remote and try to add the reception from my QTH if

possible (Dave Hughes, Kansas City MO, ibid.)

One of the best things about the University of Twente receiver is that it allows North Americans to hear the European pirate stations active weekends on 6200 kHz up to around 6800 kHz. There are also some low power stations below 6200 kHz in the official 49M band. The Mighty KBC on 6095 kHz also has some good programming.

<http://websdr.ewi.utwente.nl:8901/>

(Kim Elliott, DC, ibid.)

I define the difference between using a remote receiver and hearing a signal on a receiver and antenna in your physical presence as the difference between monitoring and DXing. This is just my opinion. Those that use remote receivers can often verify if a station is on the air and/or its schedule. That may help someone hear it at their location, and I consider that monitoring, not DXing.

If I were to fill up DXLD with logs of 5,000 watt Japanese medium wave stations heard on a remote receiver in Tokyo, would you consider that DX? Of course not. But in this day and age it can be done.

If I hear WCBS 880 New York on a remote receiver in the north eastern U.S., Big deal? So what? That is monitoring.

If I hear WCBS 880 New York here in Ireland, on a radio in front of me, using an antenna in my back yard, I consider that DX. There is some skill involved in phasing out adjacent 882 in Wales. There are adjustments to be made in lowering the noise level. I had to get up in the middle of the night for path of darkness, and of course the ionosphere had to cooperate. The signal fading in and out gives me the thrill of the chase and the fun of DXing.

As far as web streams go, I can hear Medi Un in Morocco in full stereo on my laptop anytime. But to hear their long wave transmitter on 171 at over 1,000 miles at 12 noon is why I DX. I have spent countless hours trying different antenna configurations and building RF pre-amplifiers in order to hear a scratchy, limited bandwidth audio signal from stations like these, but that is DX for me. I really can't explain it, but that is exciting and fun for me. That is why I DX.

I have used web streams in attempts to ID distant stations. There has been a lot of E-skip on FM from Eastern Europe this summer. Sad to say, I have no language skills in this area. I have ID'd a few stations by comparing what I hear on my radio to the web stream. However, as Murphy's Law of DX goes, the station will often fade before I find a stream that matches.

And speaking of E-Skip, I find the maps and alerts now on the web a

great help in alerting me to an opening. Not all DXing progress is bad by any means. There are so many station logs and reports on the web covering all wavelengths that helps me plan a listening session, and goes a great a deal in helping me narrow down who might be on a certain frequency, in a certain language, at a certain time.

I have limited time to enjoy our hobby. I do have a SDR that can record and save RF bandwidth. This is an amazing ability. I never would have dreamed of it when I began the hobby. But, as I have limited time, I have used this feature sparingly. I used to record the long wave band in the middle of the night to try and pick out Russian stations, but they are gone now.

I have recorded the 4 meter ham band and ORIT FM band during huge openings when I had to leave my radios, but even then, I was using a SDR at my home, connected to my antennas. The reception, even if time shifted, happened here.

So, as mentioned, to each his own. I never know what the ionosphere is up to hour by hour. I DX for fun and pleasure. No one expects to normally hear Warsaw on FM or Chicago on AM here in Ireland. When it happens, it is still a thrill for me.

Again, remote radios may have their place, but does not have the emotional qualifications I get from hearing a distant signal in my home, on antennas and equipment I labored over. Remote receiver reports are monitoring reports.

If I heard WKY 930 OKC here in Ireland, that would be an amazing catch. It will never happen. I certainly don't expect it to. Why? Because a DXer's knowledge of the crowded channel, directional antenna patterns, and propagation come into play. But if I heard it on remote receiver say in Enid, would anyone be surprised? Would Glenn? Would it be a glimpse into the mysteries of propagation? No, it would be monitoring. I choose to DX (Brock Whaley, County Limerick, Ireland, *ibid.*)

In Worldwide Visual Logbook you can log according to the remote receiver you used:  
[http://www.mwlist.org/mw\\_logmap.php?sort=qrg&datum=2013-03-13&band=ALL73](http://www.mwlist.org/mw_logmap.php?sort=qrg&datum=2013-03-13&band=ALL73), (Mauno Ritola, Finland, *ibid.*)

Thanks for your insight Brock and everyone! (Rich Ray, *ibid.*)

PROPAGATION  
+++++

P.I.G. Bulletin 140727

Solar & Geomagnetic activity forecast  
for the period July 28 - August 22, 2014

Solar activity will continue to fluctuate at solar flux 90 - 150 s.f.u. during next few weeks. Irregular occurrence of C class flares is expected. Exceptionally are possible M class flares, perhaps also, but really very exceptionally, any X class flare.

Geomagnetic field will be:

quiet on August 7, 12 - 15, 17 - 18, 21  
mostly quiet on July 29 - 30, August 16, 19 - 20  
quiet to unsettled on July 28, 31, August 2 - 6  
quiet to active on August 1, 8, 10 - 11, 16, 22  
active to disturbed August 9

Amplifications of the solar wind are expected on  
August (5 - 6,) 7 - 8, (9 - 10)

Remarks:

- Forecasts by this time could be more reliable, because the synoptic situation on the Sun is little changed in recent weeks.
- Differences from two days old prediction are rather caused by choosing different prediction methods than by changes on the Sun and its surroundings.
- Parenthesis means lower probability of activity enhancement.

F. K. Janda, OK1HH, Czech Propagation Interest Group  
(OK1HH & OK1MGW, weekly forecasts since 1978)  
e-mail: ok1hh(at)rsys.cz (via Dario Monferini, DXLD)

:Product: Weekly Highlights and Forecasts  
:Issued: 2014 Jul 28 0505 UTC  
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center  
# Product description and SWPC contact on the Web  
# <http://www.swpc.noaa.gov/weekly.html>  
##  
# Weekly Highlights and Forecasts  
#  
Highlights of Solar and Geomagnetic Activity 21 - 27 July 2014

Solar activity was at very low levels on 21 - 23 July with several B-class events observed. Activity increased to low levels on 24 - 27 July with a few weak C-class events recorded. Region 2121 (N07, L=317, class/area C40/210 on 24 Jul) produced a C2/1f flare at 24/0151 UTC. At 25/0702 UTC, this same region produced a C2/1n flare with an associated Type II radio sweep with an estimated shock velocity of

1090 km/s.

26 July saw a C1 x-ray event from Region 2125 (S13, L=266, class/area Cao/040 on 27 Jul) at 0504 UTC. This was followed by a trio of C1 events from Region 2123 (S14, L=323, class/area Dao/040 on 24 Jul) at 1143 UTC, 1210 UTC and 1320 UTC. The period ended on 27 July with a C2/Sf flare at 0551 UTC from Region 2125 followed by a C1 event from Region 2127 (S08, L=248, class/area Dao/080 on 27 Jul).

No proton events were observed at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit was at normal levels.

Geomagnetic field activity was at predominately quiet levels with isolated unsettled periods observed late on 23 July and again early on 25 July. Sustained southward Bz, associated with a solar sector boundary crossing, was responsible for the unsettled periods late on the 23rd while a weak positive polarity coronal hole high speed influenced the magnetic field early on the 25th.

Solar wind parameters reflected the quiet to isolated unsettled conditions during the summary period. Solar wind speeds ranged from a low of about 270 km/s early in the period, peaking at near 425 km/s midday on 26 July and finishing the period at about 350 km/s. The interplanetary magnetic field Bt ranged from 2 to 8 nT while the Bz component varied between +/- 7 nT. The phi component began the period in a positive (away) orientation, switched to a more negative (towards) sector midday on 21 July and remained so through about 23/1600 UTC when the phi angle became variable through 24/1145 UTC. For the balance of the period, phi settled into a more positive orientation.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 28 JULY - 23 AUGUST 2014

Solar activity is expected to be at predominately low levels through the outlook period with a chance for moderate level activity (R1 radio blackouts) from 28 July - 09 August due to the presence of several complex regions on the disk.

No proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is expected to be normal to isolated moderate levels.

Geomagnetic field activity is expected to be at mostly quiet levels for the majority of the outlook period in the absence of transient features. Unsettled to active conditions are possible associated with high speed solar wind streams on 28 - 29 July, 05 - 06 August, 10 August and 22 August.

:Product: 27-day Space Weather Outlook Table 27D0.txt  
 :Issued: 2014 Jul 28 0505 UTC  
 # Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center  
 # Product description and SWPC contact on the Web  
 # <http://www.swpc.noaa.gov/wwire.html>  
 #  
 # 27-day Space Weather Outlook Table  
 # Issued 2014-07-28  
 #

| #    | UTC    | Radio Flux | Planetary | Largest  |
|------|--------|------------|-----------|----------|
| #    | Date   | 10.7 cm    | A Index   | Kp Index |
| 2014 | Jul 28 | 130        | 12        | 4        |
| 2014 | Jul 29 | 135        | 10        | 3        |
| 2014 | Jul 30 | 135        | 5         | 2        |
| 2014 | Jul 31 | 140        | 5         | 2        |
| 2014 | Aug 01 | 140        | 5         | 2        |
| 2014 | Aug 02 | 140        | 5         | 2        |
| 2014 | Aug 03 | 135        | 5         | 2        |
| 2014 | Aug 04 | 135        | 5         | 2        |
| 2014 | Aug 05 | 130        | 8         | 3        |
| 2014 | Aug 06 | 125        | 8         | 3        |
| 2014 | Aug 07 | 120        | 5         | 2        |
| 2014 | Aug 08 | 115        | 5         | 2        |
| 2014 | Aug 09 | 110        | 5         | 2        |
| 2014 | Aug 10 | 105        | 8         | 3        |
| 2014 | Aug 11 | 100        | 5         | 2        |
| 2014 | Aug 12 | 95         | 5         | 2        |
| 2014 | Aug 13 | 90         | 5         | 2        |
| 2014 | Aug 14 | 90         | 5         | 2        |
| 2014 | Aug 15 | 90         | 5         | 2        |
| 2014 | Aug 16 | 95         | 5         | 2        |
| 2014 | Aug 17 | 95         | 5         | 2        |
| 2014 | Aug 18 | 100        | 5         | 2        |
| 2014 | Aug 19 | 105        | 5         | 2        |
| 2014 | Aug 20 | 105        | 5         | 2        |
| 2014 | Aug 21 | 105        | 5         | 2        |
| 2014 | Aug 22 | 100        | 8         | 3        |
| 2014 | Aug 23 | 95         | 5         | 2        |

(SWPC via WORLD OF RADIO 1732, DXLD)

#### THIS SUMMER'S TV DX SEASON

Outside of some cameo appearances, the 2014 E-skip season looks to be close to completion at this point, and although it had its moments, below average activity overall would be its most conclusive verdict. As often can be the case, early July had the most Es activity, with a major opening on July 6 producing hours of high MUF Es in the middle

portion of the continent and eventually moving westward. There were some more unusual endpoints reported (at least compared to recent years) throughout the month, including fairly strong openings on the 15th between the Canadian Maritimes and the Northern Great Lakes, and the Pacific Northwest and the Canadian Prairies. Overall though, every time it seemed like the season was about to get into a groove, it wobbled off the proverbial rails. There's always next year!

This column goes to press as one of the stronger tropo events in quite some time has been ongoing across the mid-south into the Great Lakes. Paths reported on the 24th through 26th include from IL to AL and GA, KY to NC and VA, and MI and Ontario to AL and MS. The eastern half of the continent has been embedded in an overall cool weather pattern for this time of year, but as brief infiltrations of warm air filter in out ahead of the seemingly endless parade of incoming cool fronts, there may be more chances ahead for good tropo as we head into August (Nick Langan, NJ, ed., Coast to Coast TVDX, August WTFDA VHF-UHF Digest via DXLD) ###